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Tours Truley, George F. Mills





Published Annually by the Junior Class of the

Massachusetts Egricultural College

Volume XXVIII

Amherst, Massachusetts
December, 1896

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Prologue.

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YE who would read history's pages,

And glance at the fame of heroes passed by,

Don't stop to peruse this beautiful binding;

We simply record the lives of the guy.

Ye who would pore o'er pages of science, Learning the secrets of Nature's broad breast, Better keep on with the work you are doing— You are wasting the time that you spend with our jest.

But ye who are blessed with a slight tinge of humor, And enjoy a joke or a good story told, Or want to know how the rope-pull was managed, And all about "wheats" that the College controls,

Ye are the ones that the INDEX was made for, Ye are the ones for whose pleasure we strive; To you, fellow students and graduates, Ninety-eight offers this book of her pride.



IN RECOGNITION

OF THE HIGH ESTEEM IN WHICH HE IS HELD BY THE STUDENTS,

AND OF THE HIGH STANDARD AT WHICH HE MAINTAINS

THE DEPARTMENT OF ENGLISH,

WE TAKE PLEASURE IN DEDICATING THIS VOLUME

 \mathbf{T} O

Prof. George F. Mills.



BOARD OF EDITORS.



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... OALENDAR ...

1897.

January 6th, Wednesday					Winter term begins.
March 25th, Thursday					Winter term closes.
April 7th, Wednesday					Spring term begins.
June 23d, Wednesday	•				Spring term closes.
September 9th, Thursday				•	Fall term begins.
December 23d, Thursday					Fall term closes.
		400	2.0		
		188	98.		
January 5th, Wednesday					Winter term begins.
March 24th, Thursday					Winter term closes.



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INTER is upon us, and with it, of course, must come "the largest and most expensive volume of the INDEX ever published." We have for a long time been considering whether, on account of the small numbers of our class, it would be advisable to im-

prove on former volumes in size and quality. We finally came to the conclusion that, as the college has so greatly increased in numbers during the last three years, it would be very inappropriate for the little class of Ninety-Eight to publish a small book. In accordance with the custom of former Boards, we have an exalted opinion of ourselves; and we do not hesitate to say, as the eminent Senior J. B. puts it, that we have published "the best thing that ever happened." There are the usual number of valuable statistics to be found in none of our college publications but the INDEX.

We have tried hard to tell you something about the prominent men in college in a manner which would please them and at the same time save us from a lawsuit. If you find your name in a conspicuous place, never mind; pass it over, and see what you can find about your room-mate.

We hope no one mentioned in the following pages will bear us any ill-will, as we have simply been trying to do our duty to the college. And now, Students, Faculty, and Alumni, if you wish to find out anything about "Aggie," do not waste your time looking in vain in the College Catalogue, but buy a Ninety-Eight INDEX and learn all about the M. A. C.

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The Faculty.

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HENRY H. GOODELL, M. A., LL. D.,

President of the College, and Professor of Modern Languages and English Literature, also Director of the Hatch Experiment Station, and Librarian.

Amherst College, 1862. ψ . Γ . LL. D., Amherst College, 1891. Instructor in Williston Seminary, 1864-67. Professor of Modern Languages and English Literature at Massachusetts Agricultural College since 1867. President of the College since 1886.

LEVI STOCKBRIDGE.

Professor of Agriculture (Honorary).

As a member of the Board of Agriculture, he did his best to induce the Legislature to accept the original grant of Congress for the establishing of an Agricultural College in each State. In 1866 he was invited to take charge of the College property, and in November commenced operations. Instructor in Agriculture at Massachusetts Agricultural College, 1867–68. Professor of Agriculture, 1868–82, and also, 1888–89. Acting President, 1876–77, and again in 1879. President, 1880–82.

CHARLES A. GOESSMANN, Ph. D., LL. D.,

Professor of Chemistry, and Chemist for the Hatch Experiment Station.

University of Göttingen, 1853, with degree Ph. D., LL. D., Amherst College, 1889. Assistant Chemist, University of Göttingen, 1852-57. Chemist and manager of a Philadelphia Sugar Refinery, travelling extensively in Cuba and the South in the interests of the Sugar

Industry, 1857-61. Chemist to Onondaga Salt Company, 1861-68; during that time investigating the salt resources of the United States and Canada. Professor of Chemistry, Renssellaer Polytechnic Institute, 1862-64. Director Massachusetts Agricultural Experiment Station, 1882-94. Professor of Chemistry, Massachusetts Agricultural College since 1868. Since 1884 has been Analyst for State Board of Health.

SAMUEL T. MAYNARD, B. S.,

Professor of Horticulture, and Horticulturist for the Hatch Experiment Station.

Massachusetts Agricultural College, 1872. Associate Professor of Horticulture, Massachusetts Agricultural College, 1874–79. Professor of Botany and Horticulture, and Instructor of Microscopy and Drawing at Massachusetts Agricultural College, 1879–95. Professor of Horticulture at Massachusetts Agricultural College since June, 1895.

CHARLES WELLINGTON, B. S., PH. D.,

Associate Professor of Chemistry.

Massachusetts Agricultural College, 1873. D. G. K. Graduate student in Chemistry, Massachusetts Agricultural College, 1873–76. Student in University of Virginia, 1876–77. Ph. D., University of Göttingen, 1885. Assistant Chemist, United States Department of Agriculture, Washington, D. C., 1876. First Assistant Chemist, Department of Agriculture, 1877–82. Associate Professor of Chemistry at Massachusetts Agricultural College since 1885.

CHARLES H. FERNALD, M. A., PH. D.,

Professor of Zoölogy, and Entomologist for Hatch Experiment Station.

Bowdoin College, 1865. Ph. D., Maine State College, 1886. Studied in the Museum of Comparative Zoölogy at Cambridge, and under Louis Agassiz on Penekese Island. Also travelled extensively in Europe, studying insects in various museums. Principal of Litchfield Academy, 1865. Principal of Houlton Academy, 1865–70. Chair of Natural History, Maine State College, 1871–86. Professor of Zoölogy at Massachusetts Agricultural College since 1886.

REV. CHARLES S. WALKER, PH. D.,

Professor of Mental and Political Science, and Secretary of the Faculty, also College Chaplain.

Yale University, 1867. φ. B. K. M. A. and B. D., Yale University, 1870. Ph. D., Amherst College, 1885. Professor of Mental and Political Science, and Chaplain at Massachusetts Agricultural College since 1886.

WILLIAM P. BROOKS, B. S.,

Professor of Agriculture, and Agriculturist for Hatch Experiment Station.

Massachusetts Agricultural College, 1875. φ. Σ. K. Post graduate Massachusetts Agricultural College, 1875–76. Professor of Agriculture and Director of Farm, Imperial College

of Agriculture, Sapporo, Japan, 1877–78; also Professor of Botany, 1881–88. Acting President, Imperial College, 1880–83 and 1886–87. Professor of Agriculture at Massachusetts Agricultural College, and Agriculturist for the Hatch Experiment Station since January, 1889. On leave of absence.

GEORGE F. MILLS, M. A.,

Professor of English.

Williams College, 1862. A. Δ . ϕ . Associate Principal of Greylock Institute, 1862–82. Principal of Greylock Institute, 1882–89. Professor of Latin and English at Massachusetts Agricultural College, 1890–96. Professor of English at Massachusetts Agricultural College since June, 1896.

JAMES B. PAIGE, B. S., D. V. S.,

Professor of Veterinary Science, and Veterinarian for the Hatch Experiment Station.

Massachusetts Agricultural College, 1882. Q. T. V. On farm at Prescott, 1882–87. D. V. S., Faculty of Comparative Medicine and Veterinary Science, McGill University, 1888. Practised at Northampton, 1888–91. Professor of Veterinary Science at Massachusetts Agricultural College since 1891. Took course in Pathological and Bacteriological Department, McGill University, summer 1891. Took course at Veterinary School in Munich, Germany, 1895–96.

LEONARD METCALF, B. S.,

Professor of Mathematics and Physics, and Meteorologist for the Hatch Experiment Station.

Massachusetts Institute of Technology, 1892. A. K. E. Inspector on Construction of Stonington and Mystic Waterworks; Transitman with Massachusetts Harbor and Land Commissioners; Topographer, U. P. R. R., surveys in Washington and Idaho; with E. A. Buss, Engineer to the Rumford Falls Power Company, Me., 1888–92. Assistant Engineer with Wheeler & Parks, Civil Engineers, 1892–95. Resident Engineer in charge of construction for the Winchester Water Company, Kentucky; Assistant Engineer Knoxville Water Company, Tennessee, 1892–94. Resident Engineer in charge of construction for the Knoxville Water Company, Tennessee, 1894–95. Professor of Mathematics and Physics at Massachusetts Agricultural College since July, 1895.

GEORGE E. STONE, PH. D.,

Professor of Botany, and Botanist for the Hatch Experiment Station.

Massachusetts Agricultural College, 1882–84. φ. Σ. Κ. Massachusetts Institute of Technology, 1884–89. In the summer of 1890 had charge of the Botany Classes at the Worcester Summer School. Leipsic University, 1891–92, Ph. D. Studied in the Physiological Laboratory of Clark University, 1893. Assistant Professor of Botany at Massachusetts Agricultural College, 1893–95. Professor of Botany at Massachusetts Agricultural College since July, 1895.

W. M. WRIGHT,

First Lieutenant, Second Infantry, U.S. A., Professor of Military Science.

Attended United States Military Academy, 1882-83. Appointed Second Lieutenant, Second Infantry, January 19, 1885. Has served in Idaho, Washington and Nebraska. Graduated

from Infantry and Cavalry School for Officers, at Fort Leavenworth, Kansas, in June, 1891. Appointed Regimental Adjutant, May, 1892. Professor of Military Science at Massachusetts. Agricultural College since August, 1896.

HERMAN BABSON, M. A.,

Assistant Professor of English.

Amherst College, 1893. X. ψ ., A. B. Amherst College, 1896, M. A. Assistant Professor of English at Massachusetts Agricultural College since June, 1893.

EDWARD R. FLINT, B. S., PH. D.,

Assistant Professor of Chemistry.

Massachusetts Agricultural College, 1887. Q. T. V., B. S. Assistant Chemist, State Experiment Station, 1887–90. University of Göttingen, Germany, 1890–92, Ph. D. Analytical Chemist, Boston, 1892–93. Assistant Professor of Chemistry at Massachusetts Agricultural College since June, 1893.

FRED. S. COOLEY, B. S.,

Acting Professor of Agriculture.

Massachusetts Agricultural College, 1888. φ. Σ. K. Teacher in public school at North Amherst, 1888–89. Assistant Agriculturist at Hatch Experiment Station, 1889–90. Farm Superintendent at Massachusetts Agricultural College, 1890–93. Assistant Professor of Agriculture at Massachusetts Agricultural College, 1893–96. Acting Professor of Agriculture at Massachusetts Agricultural College since June, 1896.

RICHARD S. LULL, M. S.,

Assistant Professor of Zoölogy and Entomology.

Rutgers College, 1893. X. ψ ., B. S. Rutgers College, 1896, M. S. Special Agent, Scientific Field Corps, U. S. Department of Agriculture, Division of Entomology, 1893. Assistant Professor of Zoölogy and Entomology at Massachusetts Agricultural College since January, 1894.

RALPH E. SMITH, B. S.,

Assistant Professor of Botany and German.

Massachusetts Agricultural College, 1894. φ. Σ. K. Instructor in German and Botany at Massachusetts Agricultural College, 1894-95. Assistant Professor of Botany and German since July, 1895.

PHILIP B. HASBROUCK, B.S.,

Assistant Professor of Mathematics.

Rutgers College, 1893. X. ψ . Assistant Professor of Mathematics at Massachusetts Agricultural College since April, 1895.

ROBERT W. LYMAN, LL. B.,

Lecturer on Farm Law.

University Council.



WILLIAM F. WARREN, S. T. D., LL. D.,

President of the University.

EDMUND H. BENNETT, LL.D.,

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MARCUS D. BUELL, S.T.D., Dean of the School of Theology.

HENRY H. GOODELL, M. A., LL. D., President of the Massachusetts Agricultural College.

WILLIAM E. HUNTINGTON, Ph. D., Dean of the College of Liberal Arts.

I. TISDALE TALBOT, M.D.,

Dean of the School of Medicine.

Applied Shakespeare and Dickens.



FACULTY. — "We have seen better days."

L. F. CLARK, HINDS. — "You two are book men."

LEWIS. - "From the crown of his head to the sole of his foot he is all mirth."

BOARDING HOUSE. — "And men sit down to that nourishment which is called supper."

EATON. — "Let no man contradict me for I won't believe him."

PINGREE. — "I thank God I am as honest as any man living that is an old man and no honester than I."

ADJEMIAN.— "And now am I, if a man should speak truly, little better than one of the wicked."

PROF. CAN—N. — "The most senseless and fit man."

W. H. Armstrong. — "It is painful to reflect upon the perfidy of our species."

Hubbard. — "You must be a common scholar before you can be an uncommon one."

PALMER. — " Nature and accident have made me an author."

DUTCHER.— "Some men are remarkable for taking uncommon good care of themselves."

'98 INDEX BOARD.—" Some of us will smart for it."

EMRICH. — "When your opinion's not wanted, and you're not spoken to, don't you give an opinion, and don't you speak."

JUNIOR ELECTIVES. — "Nothing is past hope."

Alma Mater.

Written for the INDEX by CHARLES L. FLINT, '81.

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ROM the standpoint of the undergraduate how enticing the world looks. What possibilities nerve one to prepare for the struggle toward success which, fortunately perhaps, appears so easy of attainment. And none realize this more strongly than those of us whose college days are over, and who are bound to face the

stern realities of life, whether we will or not.

How gladly would we, if we could, let you profit by our errors and mistakes, that you might leave our *Alma Mater* well grounded in the lessons which we have been obliged to master, and which seemed to us, as they do now to you, only slightly harder, perhaps, than a little extra grind on physics or geometry.

It is hard, too, at times, to overcome the realization that we can no longer assist, decorously of course, in the festivities of Freshman night, or in upholding the honor of "Aggie" upon the campus.

Oh yes, we had our little experiences, in which figured at various times the old chapel, the flag pole, the cannon, and — yes, occasionally perhaps, some of our four-footed farm companions. We had, of course, our proportion of cuts and bolts, no doubt all that were allowed us, and we have been through, as you soon will, one of the hardest ordeals of college life — the parting — the getting through — the end.

And how short those four years were as we look back upon them now. The rough edges are all rubbed away, and even those of us who worked while we played, are disposed now, I am sure, to look back with more or less regret toward the familiar college walls.

True, we see changes — changes for the better; it would be ungenerous of us not to wish it so; but the associations are still there, the general surroundings which call to mind each incident of our college course are ever prominent, and with these before us, very rare is the man who can become entirely forgetful of the institution to which he owes so much.

And right here it may not be out of place to speak a few words in behalf of one who has ever had the very best interests of the college at heart, and who has already proved his devotion to its welfare, our President. We have all at different times come under his careful guidance; and we would say to you who have not yet received your coveted degree, make the most of him while you may, for you will find very few in after years who will be a truer friend, or who will take a greater interest in your life work and progress than he.

We note with pleasure the improvements in the government of the college, and we feel that our trustees have fulfilled their obligations to the best of their ability with the material and resources with which they have been provided.

It is said that experience is the best teacher, more often it is the only teacher; and being but young in years, and of a radically different policy from the older classical universities, it is but natural that our college should have been obliged to feel its way in its own particular line, and that it should have at times encountered obstacles requiring the keenest adaptability to overcome.

But we realize that it is no longer an experiment. The people of the State should be convinced long ere this that its usefulness is of a character that will broaden and enrich the powers of our Commonwealth, because it strikes at the very root of all progress and development—production.

And we are watching your attainments as well as the college; for all that you may do, whether for good or bad, is part and parcel of the progress of the whole; and we can assure you that your influence is very far from being the smallest factor in shaping the destinies of M. A. C. We have watched the development of the INDEX, from the older issues into the finished volume of to-day, and we are glad that successive classes have kept unbroken the old custom of its yearly publication from the very first.

We have followed with increasing interest the continuation of Aggie Life, and trust that its support may be such that it too will hereafter be considered as one of the essential features among the student organizations.

We take an interest in your wants and in your accomplishments, because we realize that you are making college history of to-day, as we did in years gone by; and we trust that these closing years of this century of progress mark but the beginning of a life of usefulness for you and an era of prosperity for our Alma Mater.

To the Class of '96.

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Gone — gone — gone,
From the campus ground
They stole away when their work was done.
Forgotten they'll be, their joyous sound;
They have gone away, they've had their fun.
Another class, on the campus lawn,
Fills the place of the class that's gone.

And so — so — so,
As the years roll by,
Many a name you'll forget to write;
And so — so — so,
You may heave a sigh
For many a friend that's lost from sight;
And so — so — so,
They go.

THE Classes



1900.

 \odot \odot \odot \odot \odot \odot \odot \odot

Class Colors.

Purple and Old Gold.

Class Yell.

Hip-su! Rah-su! Sis-boom-bah! 1900! Rah! Rah! Rah!

Class History.



EPTEMBER has come and gone, but it has bequeathed to "Aggie," as an evidence of its interest

toward the institution, the class of 1900. It is our good fortune to be the century class. As to our being unaccustomed to college life we will admit it, but as to being green, — never!

During our first days here we heard, now and then, allusions to the "Owl Club." Though we had heard of this club, yet we could not come to any definite conclusion as to its mode of operation. It presented to our minds only vague ideas of a something,—what shall we call it?—with which in due time we would become acquainted. And so we did! On a certain memorable Friday night we were unceremoniously introduced to the secrets,—heretofore unknown,—and the mysteries of the "Owl Club" forever vanished. Now, I believe, there are none who have not the most complete mental image of that order. But we soon sufficiently recovered from our informal midnight reception to win the rope-pull. It was a closely contested struggle. At the signal to drop, the Sophs., as they were more experienced, took in at least a foot of the rope, but they could not

hold the advantage thus gained; for, when our men began to heave, the rope was slowly pulled back. When time was called we had fairly won by an inch and a half. It was only a small gain, but sufficient to give us the victory. As this was our first class victory we naturally felt very jubilant, and, as you may imagine, we passed the night in celebration.

But our supremacy was short-lived. In a few weeks the Sophomore-Freshman football game came off. Here we were defeated by a score of 6—o. Our men were quite the superiors in regard to individual playing, but as for team work, we were completely surpassed by the motherly Sophs. Although we were worsted by that wise and honorable body we would not, however, have it thought that our men cannot play. That would be a great injustice to ourselves. Think for a moment! Five able-bodied men from our class are on the 'Varsity team! Does that look as though we had no players?

Nor have we been slow in other directions. We are represented on the Glee and Banjo Club. And (for we certainly must mention it) we are well represented at the "Hash House."

We have come here with a determination so to acquit ourselves that we will do credit to our college, and so to train ourselves that we will be the more fitted for life's work. And what is our life's work to be? Some of us have already chosen, but by far the most have not made known their preferences. But let us all, who have not decided, be ever alert to those opportunities which come to every man. Let us not be compelled to say in the next INDEX that we have not chosen our life's work.



Freshman Class.

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OFFICERS.

President, ALLEN LUCAS MARCH.

Vice-President, CHARLES AUGUSTUS CROWELL, Jr.

Secretary and Treasurer, WARNER ROGERS CROWELL.

Class Captain, Francis Guy Stanley.

Historian, CHARLES AUGUSTUS CROWELL, Jr.

Sergeant-at-Arms, GEORGE FREEMAN PARMENTER.

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MEMBERS.

CHARLES MOODY ADAMS	Wayland.
Mr. Wentzell's. Q. T. V. Class Football Team. College Eleven.	
Edwin Kellogg Atkins North	n Amherst.
Home. D. G. K.	
Howard Baker	. Dudley.
28 N. C. C. S. C. Y. M. C. A. N. H. S. Reading Room Director.	
Henry Lewis Crane	Dedham.
5 S. C. φ. Σ. K. Y. M. C. A. N. H. S.	
CHARLES AUGUSTUS CROWELL	. Everett.
6 N. C. φ. Σ. K. N. H. S.	
Warner Rogers Crowell	. Everett.
6 N. C. φ. Σ. K. N. H. S. Class Football Manager. Class Football Team	. College
Eleven. Athletic Director.	
Alfred Dewing Gile	Worcester.
D. G. K. House. D. G. K. Banjo Club. Class Football Captain. College	Eleven.
JAMES EDWARD HALLIGAN	. Boston.
D. G. K. House. D. G. K. Class Football Team. College Eleven.	
ARTHUR ATWELL HARMON	helmsford.
25 N. C. C. S. C. Y. M. C. A. N. H. S.	
EDWARD TAYLOR HULL Greenfield I	Hill, Conn.
6 S. C. C. S. C. Y. M. C. A. N. H. S.	

NATHAN JUSTUS HUNTING	tesbury.
James William Kellogg	mherst.
Home. ϕ . Σ . K. N. H. S. Class Polo Captain. Morris Bernard Landers Belch	ertown.
7 S. C. James Francis Lewis	rhaven.
5 N. C. φ. Σ. K. Y. M. C. A. N. H. S.	
Allen Lucas March	shfield.
ARTHUR COLEMAN MONAHAN South Framilia N. C. C. S. C. N. H. S. Class Football Team.	ingham.
Austin Winfield Morrill	ksbury.
MARK HAYES MUNSON	tington.
6 S. C. C. S. C. Y. M. C. A. N. H. S. Julio M. Ovalle Santiag D. G. K. House. D. G. K.	o, Chili.
George Freeman Parmenter 5 S. C. ϕ , Σ , K. Y. M. C. A. N. H. S. Class Football Team. College Elev	Dover.
CLAYTON ERASTUS RISLEY South Eg 13 N. C. ϕ . Σ . K. Y. M. C. A. N. H. S. Class Football Team.	
WILLIAM BERRY ROGERS	nbridge.
Francis Guy Stanley	ingfield. Football
EDWARD BOYLE SAUNDERS	ıthwick.
GEORGE HARRIS AUSTIN THOMPSON La Mr. Wentzell's. Q. T. V. College Eleven.	ncaster.
HENRY EARL WALKER	Haven.
Albert Merrill West	olbrook.



Children's Page.

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ES, dears, the INDEX has not forgotten you. We hope that "Children's Page," in connection with the Y. M. C. A. Handbook, will furnish you all the information and advice you need. When we first gazed on such verdant specimens as Shutesbury, Lewis, and Fat Adams, we were surprised and astonished beyond measure.

However, we notice that the early frosts of "Sophomorism," so common about "Aggie," have had a very beneficial effect. What the INDEX wants is to have you grow up and become men. Put away all childish thoughts of Susie and pet calves, and settle down to the stern realities of college life.

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Of the wily Sophomores, You'll have to be quite shy; They like to fool the Freshies, Some day you'll see why.

Always mind the Juniors,
And do just as they say;
Don't refuse to lend them mon,
You'll see why, some day.

Show the Seniors great respect, Salute when they pass by; They have much to worry them, Some day you'll see why.

 $\odot \odot \odot \odot$

The other day little Mark Munson came running into South Barracks and said, "Oh, Mr. Junior, mamma sent me another box of those sugar cookies. I

am so glad, because I get so tired of the crackers and cheese at the Hash House."

DEAR CHILDREN:

 $\odot \odot \odot \odot$

Do not have anything to do with the Sophs. They are a bad lot. Of course you have heard about their trip to Shutesbury. Somebody wrote an awful bad letter to a Greenfield paper, telling all about them, but the Sophs. denied every word of it. Of course they would, they always deny everything.

Another thing, never kick about anything connected with the college. It

makes the Faculty real mad.

If any of you should happen to get through algebra, please write and let the INDEX know about it, and we will immediately see the Mathematical Department and find out if there is any good reason for it. This thing must be stopped; first thing we know we shall have a Freshman here without any conditions.

Your best friend,

THE INDEX.

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Once upon a time there was a lot of little boys went to a school on a large farm, where they kept cows and pigs, and where grapes grew up on top of a very steep hill. And some of these boys were awful bad, and a few were very good little boys.

Now, the bad little boys would, once in a while, be found upon this high hill, and then a gentleman who lives part way up this hill would scold them awfully, so that they would never go there again. Once some of these awful bad boys were out late at night, and a "good man" who was afraid they might take cold, told them to go to bed like good little boys, and try to be like men. A little while afterwards, however, some more bad boys stuffed a lot of hay in a good boy's room, and afterwards laughed and played about a big bonfire.

The good boys were very quiet, and went to Sunday School every Sunday morning, and upon the high hill every Sunday night; not always, though; sometimes they went to a place where they squeeze apples, so that they could watch the water run out, and often they would bring a little home to see if it tasted like the water on the farm.

Good boys do good deeds! Some very thoughtful, good little boys once stretched a nice wire across a wide country road, so that the little birds could have something to go to sleep upon when it grew dark.

Such thoughtfulness is always rewarded. It is much better to be numbered among the good little boys and always be thoughtful of others. Do you not think so?



'99.

 \odot \odot \odot \odot \odot \odot

Class Colors.

Lavender and Buttercup Yellow.

Class Yell.

Boom-jig-boom! Boom-jig-boom!

Boom-jig-a-rig-jig!

Boom! Boom! Boom!

Alaver-rix! Alaver-rine! Aggie

College! Ninety-nine!

I was sitting in my study,
Working hard a problem o'er,
When I chanced to think of records
Of our class the year before.

Then my thoughts, they left the problem,
And its sines and cosines all,
And then turned to our history,
Which occurred from spring to fall.



reveries carry me back to the early winter term, when this epoch opens. Among things which I see are two bolts; one secured by us, the other by the English Department. Our practice games with Ninety-seven, Hopkins, and the High School, together with thorough training, prepared the way to a more renowned exploit, namely, our

hard-earned victory over Ninety-eight on the diamond. How the horns shrieked! How loudly the drums beat! Who, by future hearth-stones, will tell of their joy-ful freshness while dancing, yelling, howling, exultant o'er their good success; of blazing torches, grotesque figures, white-robed youngsters on their triumphant march? Ask Keenan, forget not Armstrong.

Now memory brings up before my gaze delightful visions of our class banquet; of tempting morsels and savory viands, and of our Toastmaster as he arose

and said, "Perhaps Mr. —— will tell us what he remembers of 'mathematics'; I take great pleasure in announcing that we have with us the Hon. F. H., who will address you on 'The Present Occasion.'" At midnight, our Freshman year over, the clock proclaims us Sophomores.

Returning in the fall to enter our second year in college, our one question was, "Who has not come back"? Several of our dear classmates had not returned, but it was with deepest sorrow we learned that one, beloved by all, had crossed the Sea of Life and gained the Eternal Shore.

Then our thoughts wandered to the Freshmen — not the poor, starting, trembling novices you read about, but good, solid, well-built fellows — and we made no threats that we would subject a larger class to dire contingencies. Weight and firmness won them the rope-pull; aptness and experience gave us the football game. Again, with the thundering roar of those ancient mortars, did we reinstate our honored symbols upon "Aggie's" historic walks.

Other pleasant reminiscences have we had in our several botanical trips with Prof. Smith and Dr. Stone. Who will forget those varying scenes? The bounding coach as it descended the hill, the red, ripe strawberries and their attractions, the cooling waters of the Connecticut, the photographs, the rustic village of Shutesbury and its illustrious inhabitants,—all these we will ever remember.

In athletic organizations, in literary lines, our men are to be found holding the best positions accessible to a Sophomore. As regards our course, our social nature, our future advantages, it has been said by a learned professor that the standard of the college depends, in great measure, upon Ninety-nine. Surely, classmates, if it devolves upon you to set the example for succeeding classes, you will so conduct your persons that whatever befalls our *Alma Mater* there can be cast upon you no bitter reflections.

Was it wonder that I pondered Over all our doings, late, And when I'd finished pondering, That the problem had to wait?

Sophomore Class.

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OFFICERS.

President, WILLIAM HENRY ARMSTRONG.

Vice-President, MELVIN HERBERT PINGREE.		
Secretary, Samuel Eldredge Smith.		
Treasurer, Warren Elmer Hinds.		
Class Captain, Frederick Harvey Turner.		
Historian, Edwin Munroe Wright.		
Sergeant-at-Arms, Melvin Herbert Pingree		
MEMBERS.		
WILLIAM HENRY ARMSTRONG Cambridge		
WILLIAM HENRY ARMSTRONG Cambridge 18 S. C. ϕ . Σ . K. Y. M. C. A. N. H. S. Class Football Team. Gleen		
Club. Choir. Class Quartette. Artist '99 INDEX. Press Club. Whist Club		
Dramatic Club.		
Daniel Ashley Beaman Leverett		
Home. Q. T. V. N. H. S. Class Football Captain. College Eleven (2)		
Corporal Co. B. Assistant Manager '99 INDEX.		
Albert Arthur Boutelle Leominster		
10 N. C. φ. Σ. K. Y. M. C. A. N. H. S. Corporal Co. B.		
YSIDRO HERRERA CANTO Cansahcat, Yucatan		
D. G. K. House. D. G. K. Leader of Banjo Club. Class Football Team		
College Eleven (2).		
WILLIAM EDWARD CHAPIN		
10 N. C. φ. Σ. K. Recording Secretary Y. M. C. A. N. H. S. Class Foot		
ball Team.		
JOHN CHAUNCEY CHAPMAN South Amherst		
Home. Class Base-Ball Team. Class Football Team. College Eleven (2).		
HERBERT WARNER DANA South Amherst		
Dr. Walker's. C. S. C. Y. M. C. A. N. H. S.		
JOHN ALDEN DAVIS East Longmeadow		
Plant House. D. G. K. Y. M. C. A. Class Football Team. Director of Re		
publican Club. College Eleven (2).		
JOHN REMSON DUTCHER Nyack, N. Y		
19 S. C. D. G. K. Y. M. C. A. Class Base-Ball Team. Class Footbal		
Toom Whist Club Director Athletic Association Second Prize Burnham		

Four (1). Business Manager '99 INDEX. Corporal Co. C.

WARREN ELMER HINDS
Experiment Station. C. S. C. Y. M. C. A. N. H. S. Class Base-Ball Team.
College Nine (1). Editor Aggie Life (2). Burnham Four (1). '99 INDEX.
WILLIAM ANSON HOOKER Amherst.
WILLIAM ANSON HOOKER
Base-Ball Team. Class Polo Team. College Nine (1). College Polo Team.
GEORGE CALEB HUBBARD Sunderland.
Home. Class Football Team. Burnham Four (1). Corporal Co. A.
Howard Eddy Maynard Amherst. Home. C. S. C. Y. M. C. A. N. H. S.
MELVIN HERBERT PINGREE Brookfield.
Melvin Herbert Pingree Brookfield. Experiment Station. C. S. C. Y. M. C. A. N. H. S. Class Football Team.
Director Boarding Club. '99 INDEX.
EDWARD HEWITT SHARPE East Northfield.
Stockbridge House. D. G. K. Y. M. C. A. N. H. S. Class Football Team.
Class Quartette. Director Whist Club.
Bernard Howard Smith Middlefield.
21 N. C. C. S. C. Y. M. C. A. N. H. S.
CARL WILLIAM SMITH Melrose.
12 S. C. Q. T. V. Y. M. C. A. N. H. S.
SAMUEL ELDREDGE SMITH
21 N. C. C. S. C. Y. M. C. A. Director N. H. S. Glee Club. Choir. Class
Quartette. '99 Index Board.
CLIFFORD ELI STACY
· · · · · · · · · · · · · · · · · · ·
FREDERICK HARVEY TURNER
3 S. C. C. S. C. Y. M. C. A. Secretary and Treasurer N. H. S. Director
Football Association. Class Base-Ball Team. Class Football Team. '99
INDEX Board. Corporal Co. C.
CHARLES MOREHOUSE WALKER
Home. C. S. C. Y. M. C. A. N. H. S. Director Tennis Association. Fresh-
man Botanical Prize.
EDWIN MONROE WRIGHT
4 S. C. φ. Σ. K. Y. M. C. A. Director N. H. S. Class Base-Ball Team. Class
Quartette. Press Club. Editor-in-Chief '99 INDEX. Corporal Co. A.



'98.

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Class Colors.

Orange and Dark Crimson.

Class Yell.

Hi-yi! Hi-yi! Siss!boom!bah!'98!'98! Rah! Rah! Rah!

Class History.



F I should wait for an inspiration to write upon this class, I fear its description would remain a per-

fect blank, with its illustration the reciprocal of the bygone incident on the top of page 106, '96 INDEX: "Now then, Mr. Baxter, is n't

that meaning clearly conveyed? Well, you can spend four hours to think it up. I can do it in thirty minutes."

Our class needs no description; you all know that we won the rope-pulls from '97 and '99, and that we helped 1900 to win theirs from the "Sophs." How we did yell over the victory of the Freshmen. How business-like Warden did look when Eaton would n't "holler," but the "giant" sings on the Glee Club with me, so "that will be all right." Twice we have had our mountain day trip. Twice we have enjoyed ourselves without "Jimmy, the Turk," who thinks he is among nothing but "boys and hard men."

When we came back last September, we learned that there was not a "stuck" man in the class. In Military—well, words won't express it—if there had n't been other men to get the offices, we would have had them all. "Nick" struck

the job of rubbing down the cannon, while "Julian" carries the flag of his country. Yet it might be well to say that the decision was close between "Stiles" and the "Turk." But "Avedis" would be too much of a colored sergeant, so this great honor fell to "Lengthy." If tradition be true, we must not leave out the fact that we, the class of '98, Juniors at the Massachusetts State College, are indeed climbing the long and ancient hill to the B. M. It was here, in this room, that we gave up what little knowledge we did know as Freshmen, on our entrance examinations. Here it was we met "Q," that subject of curiosity, and here it was we met Washburne, that old ———, who did n't "fire" a man.

As upper classmen we have struck something new this term, the "Zoölogical Lab.," where we are daily supplied with *morceaux des rois*, from the American Ambassador to Turkey. We also attend the exercises of that learned Professor of Chemistry, who says: "Well, Mr. Clark, just what are you doing now; can I assist you any"? In leaving these favorable impressions of these once famous departments, I would not fail to mention:

Those scenes in the classroom

Where Philly we meet, but we'll soon take our flight;
And then we will ugre all the Freshmen to bolt him,
Glad to get out of "exams." and his sight.

"We will not argue the matter further," for I wish to inform all readers that this dirge is written "on a purely scientific basis."

Our class also has the characteristic of being ambitious. Twice, thrice have we attempted to have Junior Electives; twice, thrice have come back those familiar words, "Not granted." We understand that the Sophomores are living in hopes,—we did, too,—yet we do wish you success.

And when we are done with your 'Trig.' and Mechanics,
Then we will have a bonfire, we will;
And then we will roast you and talk of your prantics,
How you 've been fooled. Oh! we 'll drink to our 'Phil.'

I must not fail to mention the good that resulted from the coaching '96 gave us. True it is we were sorry when you went, and we will try and profit by your many mistakes.

The Index, the Index, you'll ever be weary
Of reading this poem so strong, yet so true;
But I hope you'll not stick me, nor make me leave college,
Because I have done what the rest failed to do.

What a great change has taken place in the class since we had our Freshman picture taken. Baxter has begun to grow; Warden has sideboards; Wright (?) and the "Turk" have moustaches, while J. S. and Alex. failed in the attempt. Kinsman has gone, his beard queered him. Charmbury and Birnie have been classed as things of the past.

Löoking through some of the older copies of the INDEX, I came across a picture of that famous old pill box, which exists to the present day. Some curious persons may think it contains remedies for headache or indigestion; not so, but a sure, guaranteed remedy to bring on consumption (of English matters).

Yet still from my heart I can say that I like you, As will some of the rest when they 've thought awhile; And when '98 leaves you and your presence, Then we will rest from your zero and smile.

Now then, "Georgie," we understand you intend to take mathematics next year, but just remember that you are on the INDEX Board, and with what measure ye mete, it shall be measured to you again.

Thus, you readers of the '98 INDEX, see the situation of our class. Fooled out of Junior Electives, we are going to take physics. It gives me great honor to deliver to you this history of the class of '98, by which I hope no one will be affected or cause me to be.

And thus, at the end, I would say to you Philly, Learn and be wise, for there 's much you don't know. Whenever you 're stuck in the study of physics, Just send to this class and we'll sing you this ditty.

How dear to my heart are those scenes of the classroom, Where Philly we met, but we'll soon take our flight; And I trust you'll not stick me nor make me leave college, Because I have done what the rest failed to do.

Junior Class.

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OFFICERS.

President, JOHN PETER NICKERSON.

Vice-President, Julian Stiles Eaton.

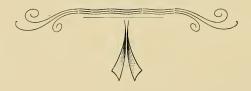
Secretary and Treasurer, George Henry Wright.

Class Captain, RANDALL DUNCAN WARDEN.

Historian, WILLIS SIKES FISHER.

MEMBERS.

. . . Harpoot, Asia Minor, Turkey. AVEDIS GARABET ADJEMIAN Boarding-house. Y. M. C. A. Sergeant Co. B. CHARLES NEWCOMB BAXTER 24 N. C. C. S. C. Y. M. C. A. Burnham Four (2). '98 INDEX Board. Treasurer Chess Club. Sergeant Co. C. CLIFFORD GAY CLARK . . . Sunderland. Home. D. G. K. Class Football Captain. Class Base-Ball Team. Secretary Democratic Club. Sergeant Co. A. JULIAN STILES EATON Nyack, N. Y. 15 S. C. D. G. K. Y. M. C. A. N. H. S. Class Base-Ball Captain. Director Football Association. Manager Base-Ball Team. College Nine (2). Director Base-Ball Association. Secretary and Treasurer Reading Room Association. Secretary and Treasurer Athletic Association. Secretary and Treasurer Tennis Association. College Eleven (3). College Polo Team. Class Rope-Pull Team. Burnham Four (2). '98 INDEX Board. Glee Club. Choir. Dramatic Club. Color Sergeant. WILLIS SIKES FISHER . . /. Ludlow. 17 S. C. φ. Σ. K. Corresponding Secretary Y. M. C. A. N. H. S. First Prize Burnham Four (1). Glee Club. Choir. Sergeant Co. B.



The Class of Ten.

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POETS sing of deeds at arms, Of love, of Spring, Of beauty's charms.

I 'll sing in another strain Of a single class, A class of fame.

We entered college in ninety-four, Some large, some small, But half a score.

Yet with strength and might and will, We claimed respect In class and drill.

Some have come and some have gone, Still this little band Is just ten strong.

And lest our fame be forgotten in the years to come, Here's a short historical sketch, Of interest, perhaps, to some.

Mr. Baxter! fair reader, wee et petit,
A prodigy of learning
As great as his feet.
He 's a sticker, a stayer,
A Champion chess player;
And barin' his squinting he 's a "bang-up" surveyor.

This is Mr. Clark. Would you know him? He's called Clifford Gay, Old Sunderland City's Brightest ray. He 's a dandy, loves Mandy, Walks out from Sammy, And he 'd rather take the window than the door.

Have you ever seen our giant?
Have you never heard him talk?
Have you ever seen Jule Eat (on) ing?
Did you never see him walk?
Just turn to the Junior members,
And there you'll see in style,
The many prominent offices
Of Eaton Julian Stiles.

Ah! Mr. Fisher, Mr. Willis Sykes Fisher, Quite the loveliest boy, and the sweetest creature That ever wore a dimpled feature. He is so bright that sometimes he's not quite right; And yet, he's as sweet as the honey of the bees. I wonder? Does he yet say "hard cheese"?

And now, gentle reader,
I come to our most eminent Editor,
Montgomery, Jr., The Great Alexander.
Now hear me;
I speak not of old Alexander, nor his conquests,
But of young America's budding florist;
And should there be
A passage more beautiful or flowery than the rest,
You may know it is plucked from the Editor's best.

This is John P. Nickerson, happy old Nick, Makes all the fellows pay their board quick. He helps Tab in the lab. Make an infernal smell, And he has a higher seat than the doctor in chapel.

Now, as you can plainly see, Comes Mr. Warden, Randall D., He's the smartest in the class, He's the college best gymnast. In base-ball well he swings the stick; At polo, tennis, he is slick. Hotheaded, literary, poetic, quite, And he thinks that Boston is out of sight.

The next character I wish to present
Is one of "Aggie's" famous Amherst talent.
You've heard of Hubbard and Charmbury, Wentzell and Shaw,
Of Tisdale, of Roberts, of Dana — Well, I could call
So many — There's Ranney,
But our Sam. Wiley,
He's the most talented man of them all.

Ladies! know ye not some handsome laddie, Some hero! A noble, fearless laddie! There was once a Deerfield chappie Dwelt among the "wheats" at "Aggie." Once he made a famous sally, Fell upon the great John B——ry; No excuse have we to sight, There is no excuse, for this was (W) right.

The last to appear of this little band Is a most noted foreigner, Adjemian. He has sworn to kill the Sultan With a "bull-dog" Smith & Wesson. Oh! he's born to be a famous Turkey man. Now he wants to be the mother Of the Turkish Agriculture, And to write a Noble Science Or to form a close alliance With a rich and very sweet American.

Here stand the Ten: After they're gone, Perchance, should some Soph.
In passing along,
See a '98 across the moon
Let him stop;
Not another drop—
He 's drunk if he sees this in the moon.



'97.

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Class Colors.

Brown and Gold.

Class Yell.

Boom-a-laka! Boom-a-laka!
Siss-boom-ah!
Ric-a-raka! Ninety-seven!
Rah! Rah! Rah!

History, '97.



HE last year of our college life at "Old Aggie" is swiftly fleeting, and it is with a sad heart that the

historian for the last time turns over the history of '97 to the INDEX. As he writes it, his mind

wanders back over the events which happened during his college course, now all too swiftly drawing to a close.

Again the class takes its place in chapel for the first time, and is the object of many comments from the other classes. Again are we on the campus giving our class yell, which, alas, fails to cheer our team on to victory. Still other scenes present themselves, and at last, at the end of the year, we are gathered together at Springfield for our Freshman night supper. Who will forget it? How proud we are because we outwitted the Sophs. What a feeling of pride and joy is in every heart as they realize that the second round of the ladder is reached.

Now he recalls the looks of surprise and incredulity as the class meets for the first time in the beginning of the second year. How fast the questions fly! Where is the rest of the class? Is this all that remain of those who entered with us? Alas! Too true! Mathematics had descended upon us, and like the leaves in a fall breeze, many of our classmates were blown we know not where. This only bound us more closely together. Then the events pass rapidly before his vision until Commencement has come once more, and each one realizes that another round of the ladder is reached; that the goal for which they are striving will soon be theirs.

Again we are Juniors, enjoying that most delightful trip to Boston. Again we skip the Professor, and go to Keith's. The scene suddenly changes, and grief visits us for the first time. In the spring of the year one of our members passed into the realms of eternal peace. A loyal classmate, a true friend, an earnest Christian, the memory of Chas. Austin King will always remain dear to every one of us.

Then the time changes. He no longer thinks of the past, but of the future. He wonders what will be in store for each one after next Commencement.

There is a place in this world, classmates, for each one of us, but we must gain it for ourselves; so let us make the most of our opportunities, not only that we may uphold the honor of '97, but also that we may become worthy representatives of M. A. C.

C. A. N.



Senior Class.

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OFFICERS.

President, GEORGE DAVISON LEAVENS.

Vice-President, John Albert Emrich.		
Treasurer, PHILIP HENRY SMITH.		
Secretary, LAFAYETTE FRANKLIN CLARK.		
Class Captain, JAMES LOWELL BARTLETT.		
Historian, Charles Ayer Norton.		
MEMBERG		
MEMBERS.		
HARRY FRANCIS ALLEN Northboro. 16 S. C. C. S. C. Y. M. C. A. N. H. S. Director Football Association. Sec-		
ond Lieutenant Co. B.		
JOHN WILLIAM ALLEN Northboro.		
16 S. C. C. S. C. Y. M. C. A. N. H. S. College Eleven (3 and 4): Captain		
College Eleven (4). Director Football Association. Class Base-Ball Team.		
Class Football Team. First Lieutenant Co. B.		
HERBERT JULIUS ARMSTRONG Sunderland.		
9 N. C. φ. Σ. K. Vice-President Y. M. C. A. President of Athletic Association.		
First Lieutenant and Fire Marshal.		
JOHN MARSHALL BARRY Boston.		
9 S. C. N. H. S. Business Manager Aggie Life. Editor Aggie Life (3 and 4).		
Business Manager '97 INDEX. President Press Club. President Whist Club.		
President Democratic Club. Secretary Chess Club. Business Manager Dra-		
matic Club. Captain Co. A.		
James Lowell Bartlett Salisbury.		
20 S. C. Q. T. V. Y. M. C. A. N. H. S. Vice-President Boarding Club. Sec-		
retary Republican Club. Editor-in-Chief '97 INDEX. Editor Aggie Life (2 and 3).		
Flint Six. First Lieutenant and Quartermaster.		
LIBERTY LYON CHENEY Southbridge.		
10 S. C. Q. T. V. Y. M. C. A. N. H. S. Class Base-Ball Team. Class Foot-		
ball Team. Director Base-Ball Association. Director Polo Association. Col-		
lege Eleven (4). Director Republican Club. Secretary and Treasurer Dramatic		
Club. Treasurer Whist Club. First Sergeant Co. A.		
LAFAYETTE FRANKLIN CLARK West Brattleboro, Vt.		
29 N. C. C. S. C. Y. M. C. A. N. H. S. President Reading Room Associa-		

Club. Choir. First Sergeant Co. C.

tion. First Prize Western Alumni Four (1.) Second Prize Flint Six (3). Glee

George Albert Drew Westford.
17 S. C. φ. Σ. K. Y. M. C. A. N. H. S. Vice-President Republican Club.
Director Tennis Association. Flint Six. Second Lieutenant Co. A.
JOHN ALBERT EMRICH
Mr. Wentzell's. Q. T. V. N. H. S. Class Base-Ball Captain. Class Polo
Captain. Class Football Team. Secretary and Treasurer Base-Ball Association.
Secretary and Treasurer Polo Association. Director Tennis Association. Leader
of Glee Club. Leader of Choir. Banjo Club. College Nine (3 and 4). Captain
College Nine (4). Editor Aggie Life (4). President Republican Club. President
Chess Club. Vice-President Whist Club. Dramatic Club. Captain Co. B.
Charles Ignatius Goessmann Amherst.
D. G. K. House. D. G. K. Director N. H. S. Manager Football Eleven.
Director Base Ball Association. Second Prize Western Alumni Four (1). Artist
'97 INDEX. Editor Aggie Life (4). Glee and Banjo Club (Banjo Club). First
Prize Flint Six (3). President Dramatic Club. Vice-President Chess Club.
Whist Club. Pipe Custodian. First Lieutenant Co. A.
GEORGE DAVISON LEAVENS Brooklyn, N. Y.
4 S. C. φ. Σ. K. Y. M. C. A. Director N. H. S. Second Prize Burnham
Four (2) '97 INDEX Board. Editor-in-Chief Aggie Life. Stage Manager Dra-
matic Club. Whist Club. Press Club. First Lieutenant and Adjutant.
CHARLES AYER NORTON Lynn.
18 S. C. φ. Σ. K. N. H. S. Class Football Team. Class Base-Ball Team.
Secretary and Treasurer Football Association. College Nine (3). Business
Manager Glee and Banjo Club. Western Alumni Four (1). Vice-President
Dramatic Club. Second Lieutenant Co. C.
CLAYTON FRANKLIN PALMER Stockbridge. 3 S. C. C. S. C. Y. M. C. A. N. H. S. Vice-President Reading Room Asso-
3 S. C. C. S. C. Y. M. C. A. N. H. S. Vice-President Reading Room Asso-
ciation. Editor Aggie Life (4). First Sergeant Co. B.
Charles Adams Peters Worcester.
Station, Department of Pathology. C. S. C. Y. M. C. A. Vice-President
N. H. S. Director Athletic Association. Director Boarding Club. Treasurer
Democratic Club. Banjo Club. Class Base-Ball Team. Vice-President Press
Club. '97 Index Board. First Lieutenant Co. C.
PHILIP HENRY SMITH South Hadley Falls. Experiment Station. ϕ . Σ . K. Y. M. C. A. President N. H. S. Vice-President
Experiment Station. φ. Σ. K. Y. M. C. A. President N. H. S. Vice-President
Democratic Club. Burnham Four (2). Flint Six (3). Captain Co. C.

Second Year Class.

TWO YEARS COURSE.

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Class Colors.

Pink and Purple.

Class Yell.

Hi-yi! Hi-yi! Sah! Sah! Sah! Two-year '97! Rah! Rah! Rah!

Class History.

it becomes my unwelcome task to submit the last of the class histories of the two year men, is it out of place to ask a question or two?

In the first place, in what way could the shorter course injure an agricultural college? We can very well understand that in a school in which the science of agriculture has no place the above course would have no importance, but in a school dedicated to the advancement of the young men, I may say the young farmers of a State, a comprehensive course in agriculture of the length best suited to the requirements of those intending to become farmers is absolutely necessary.

As far as history goes the class of two years, '97, has little to boast, for the simple reason that in the present year there has been no first-year class on which our superior strength and sagacity might have been exerted, but the fates have not submitted it to our tender care, so, for a change, we will draw this expression of regrets to a close, renewing once more our allegiance and loyalty to old "Aggie" and our many college friends, who will long remain in the memories of the various members of the Two Years Class of '97.

B.

Two Years Class, '97.

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President, CHARLES DAY COLBURN.

Secretary and Treasurer, HENRY SIMEON ASHLEY.

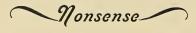
Historian, John Cecil Burrington.

Class Captain, John Cecil Burrington.

Sergeant-at-Arms, Francis Evander Merriman, Jr.

MEMBERS.

Henry Simeon Ashley	East Longmeadow.
JOHN CECIL BURRINGTON	
CHARLES DAY COLBURN	Westford.
WILL ARIUS DYE	
CHARLES LEONARD HUMPHREY	Amherst.
Francis Evander Merriman, Jr	Boston.



 $\odot \odot \odot \odot$

"I find that nonsense at times is singularly refreshing."

LIEUT. W——T (to Ashley).—"Life to you seems one long, sweet dream, but it costs you two demerits."

PROF. F—T.—" After filtering wash thoroughly,—the precipitate, I mean, not yourself."

PROF. LULL.—" What do we find on the surface of the brain"?

EATON.— "Convulsions."

PROF. MAY——D.— "For this process use a board. This board may be a stick."

PROF. LULL.—"Describe the squash bug, Mr. Barry."

BARRY .- "The squash bug is very injurious to squash blossoms."

Prof. Babson.— Dear Sir — I have my sketch book re(a)d up to date.

Signed,

PROF. HASB—K.—" What is the natural sin. of 90°"?

ADJEMIAN.— "2-3 of a radical."

PROF. LULL.—"You fellows must think I am deaf, dumb, blind, and everything else."

BARRY.— "I don't see how we can pass an examination like this in two hours."

PROF. HASBR—K.—"You could if you had it at your finger tips."

BARRY.—"I have; see"!

LIEUT. WRIGHT (to Sophomore Artillery Squad).— "The Salvation Army could capture that gun while you fellows are loading it."

PROF. L—L (to Q).—"What part of the human skeleton would you first think of as giving the most striking form to the body"?

Q. — "The waist."

Dr. Stone. — "Is it native or introduced "?

FISHER. — "Yes, sir."

PROF. BABSON.— "Men are dying all over the world every day. Now, what conclusion would you draw from that "?

WARDEN. — "Something the matter with them."

Prof. Flint (to Q).—"If a person should accidentally swallow some arsenic, what antidote would you give him"?

Prof. F-T.-" Well, that will do. The man would be dead by this time."



A Breeze from Old Ocean.

WRITTEN FOR THE INDEX BY HERMAN BABSON.

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E WERE sitting in Dick's room. Dick was a Freshman. His full name was Richard Purling Shiper, and he came from the eastern part of the State of Maine; in fact, from the very seashore. When he entered college he did not know a single soul, and when he had been among us two weeks he knew everybody. How was it, you ask? Well, it was due to

his jollity and good nature. I suppose we thought him a little fresh, too, but his freshness was different from that shown by other classmates of his; it was a breezy, good-humored freshness. It reminded me of a bright, sparkling day on the ocean. Perhaps I have overdone that comparison, but I say what is true, nevertheless. He was always talking about the sea, until we pretended that we were very much bored. I remember one fellow, however, — a Freshman, of course, — who had never set eyes upon rolling billows. He would listen with astonishment to the stories young Shiper poured into his ever-receptive ears.

As I said, we were sitting in Dick's room. It was a frosty evening in November. We had just returned from town and had piled into his room, thinking to tease him a little. We were going to request him to stand on his table and repeat the fish story he had lately circulated about college; but as we opened the door and saw him lounging before his fire, so warm and cosy, we gave up our plan for the moment, and quietly seated ourselves around him.

- "What do you fellows want?" Dick asked, straightening himself up in his chair, and casting his eyes round upon us.
- "Oh, nothing," gravely answered a Senior named Purley, "except to hear you talk."

Dick grinned. Of course, after that remark, he could say nothing.

"Come, Freshman, spout away!" exclaimed my room-mate, and I chimed in to the same effect.

The youngster got on his feet, thrust his hands in his pockets, and walked over to the window.

"Look here, fellows," said he, "It's too late to make a racket to-night, and besides, I'm a little tired. I knew what you were up to when I heard your steps in the entry. I could have locked my door and have kept you outside, but the fact is, I've something that's good for you. See?"

A series of half-uttered exclamations broke from us all, and we advanced toward

where he stood as though to correct his disrespectful demeanor. But he waved us back, and went on:

"You've stacked my room, and ducked me in the pond, and made me wear my clothes wrong side out, and I don't know what else. Now you can do something to-night, of course, but you won't get a peep inside the box that is locked in that closet. Agree with me, however, for a truce to-night, and we'll have a feast. Is it a go?"

It took us about a second to reach a decision.

Dick went to the closet, unlocked it, and drew forth a large box. When he removed the cover, our eyes rested upon a sight fit for the gods. There were cakes, and pies, and doughnuts in that box; and a jar of jam, two bottles of olives, one of pickles, and a tin of sardines; and in the bottom lay a note. The Freshman had not intended for us to see this last, but as you may suppose, we pounced upon it, and made a show of reading it. As we bore the letter across the room, a photograph fell from the envelope, upon the floor.

I picked it up. It was the picture of as sweet a girl as I ever hope to see. We made a great deal of talk over it, of course, and during our feast—and it was a feast, I can tell you—we gave it a place of honor on the centre table. We asked Dick a lot of questions about the picture, but he evaded our questions as best he could.

The evening wore away, and midnight found us still in the Freshman's room. As the electric light went out, however, we started to leave. Dick called to us through the darkness to remain. As we paused, undecided, he remarked:

"I suppose you fellows don't care, then, to know the story of that girl?"

"Look here, Freshman," said I, "It's too late to hear any story now, especially one of your stories. I suppose you want to tell us how you saved her life, how you found her floating on a raft, or something of that sort."

"No, it's nothing like that," he replied, striking a match and lighting a candle "It's a good, honest story, and I thought that since you all seemed interested, you might like to hear. I've never spoken about it before."

Several of us looked at our watches, and then at Dick. He really seemed eager to speak, so we once more sunk into the chairs.

"I don't know whether any of you have ever been down my way," he began, "but the place is nothing more or less than a stretch of rocky shore, along which a few houses are scattered as though cast up by the sea. I lived in one of those houses, and used to help my father in his 'long-shore' fishing. He would go out in a sailing dory at night, set his trawls, and return the next morning to make the haul. He had several men to work for him, and when I got old enough to know the difference between 'hard up' and 'hard down' he set me also to work. It was a terrible life, I can tell you! One spring—it was only three years ago—the catch was very small, and we made but little money; things went from bad to worse until the climax came. One night my father didn't

come home as usual; we waited and waited until after twelve o'clock. Then I went down to the little stone wharf to see if his boat was there. It was not. I ran back to the house and told my mother, but we could do nothing. When morning came I spread the news among our neighbors, and several of them started off in their boats. At noon they came back, towing father's dory; they had found it about five miles up the coast, drifting among the rocks — empty. He was probably drowned while setting trawls.

"I tried to carry on the fishing, but it was of no use. My heart was n't in it, and I longed for a change; so did my mother. We were beginning to despair, when, one day in June, a handsome forty-foot yacht dropped anchor in our cove. Anxious to see the craft, I hung about the wharf while the tender put off from the boat and came toward the land. When it drew alongside, a pleasant, elderly-looking man rose from the stern sheets and stepped upon the pier. As he was about to pass by, he turned and said:

"'You don't happen to know of any one out of employment here, do you - one

that would like to take a berth on my yacht?'

"My own case flashed before my mind, and before I realized it I had told him of

my position.

"" Well, you'll be as good as any one,' he answered; 'I'll give you thirty dollars a month for the summer. It seems a queer thing to do, but one of my men left last night at S——, where we put in, and I need another man to handle the craft.'

"Two hours later, after a hurried explanation to my mother, I boarded the

'Martha' of Boston, and sailed away for Bar Harbor.

"I wish I had time to tell you fellows of that summer. It was glorious! To be sure I was only a common hand, and I had to keep my mouth shut; but I don't know how I should have gotten along had it not been for the pay I earned. We cruised up and down the coast, the owner taking as many of his friends as he could. And later on, there was the racing at Marblehead. We were fast, but not the fastest. Well, the summer wore away, and September came; the last race of the season was on the 19th. We entered, and hoped to win; but somehow there was but little interest in the affair, and no other yachts were on hand. We sailed over the course, nevertheless, and got what is called a 'walkover.'

"The next morning the owner discharged three of the crew of six, and told those of us whom he retained, that we were to take the yacht along the coast to a town where she was to lie during the winter. It was a long sail from Marblehead, and we left as

soon as possible.

"It was a perfect evening as we drifted out by Baker's Island lights. I say drifted, for there was n't a breath stirring. In the west the sky was crimsoned with the setting sun. As the day faded into night, and the stars came out, a light breeze came in from the open sea, and we slipped along past the North shore, rounded Cape Ann, and shaped our course for the eastward. About two o'clock the following morning the breeze freshened, bringing along a great bank of fog. When daylight broke the breeze was still stronger, and the fog thicker than ever.

"Ordinarily, in such weather, we would have run for a harbor; but we were in a hurry to get the boat off our hands, so kept on. All day long the fog hung with us, and what was worse, the wind backed around to the northeast, compelling us to trim sheets

for a beat to windward.

"That night we were still tacking; and we had a choppy sea to butt against, too. According to the captain's reckoning we hoped to reach our post about three the next morning. It was only guess work, however, in the face of so unfavorable a wind. We had an uneventful evening, and midnight found us with a changed course, bowling along toward the shore. We now had the wind over our stern, and our speed was much increased.

"It was half-past two—I remember because I happened to be looking down the companionway, and saw the cabin clock—when the sailing-master cried out:

"'Keep your eyes open, lads, we ought to be somewhere near Sparkle Point Light.'
"The three of us peered into the watery gloom ahead, but to no purpose. Suddenly, however, we heard a short, sharp, metallic grunt,—I can call it nothing else,—apparently off our starboard bow.

"'There it is, boys!' shouted the master. 'That 's the 'whistler' off the land.

Look sharp, now!

"I left the cockpit, and went forward to get an unhindered view. The splash of water under our bow was so loud that for some moments I could hear nothing else.

"'See anything?' called the skipper.

"' Not yet,' I hollered back.

"On we went, straight toward the land. Every moment I expected to see the gleam from the lighthouse lantern shoot through the fog. Presently the whistling buoy shrieked again; this time dead ahead. I said nothing, for I knew the others must have heard it. In a moment the dismal sound once more broke upon our ears; and before the mournful wail had died away I saw the buoy looming out of the fog not one hundred feet under our port bow. A sharp, icy chill surged through my veins. I could not speak, so suddenly did my eyes behold the threatening danger; larger and larger grew the great conical object, as we bore down upon it; at last I found my voice; I turned my head and shouted with all my might:

"'Hard down! hard down! Quick, man! the buoy is close under our bow!"

"I think the suddenness of my cry must have frightened the skipper; or perhaps he misunderstood me. At any rate, I saw him put the tiller hard up. Like a startled bird the yacht bore off the wind. I cried out again, but it was too late. A sickening shock sent me overboard. Even as I fell headlong, I heard the weird howl of the whistle above my head, as the buoy settled in the trough of a wave.

"When I came to the surface I found myself about fifty feet astern of the yacht, which, having slipped by the buoy, was rapidly disappearing in the darkness. How much she was injured by the terrible blow, I could not tell. In a moment she was gone,

and I was left struggling in the water alongside the iron buoy.

"A dozen strokes took me to the slimy, barnacled mass of metal, and I swam round it trying to find the iron ladder that leads to the whistle at the top. Sometimes these buoys are made without these ladders, and I knew if this one was lacking it, my life was not worth a fig. But I found it, and reached upward to grab it. I failed. I waited until the buoy settled down, and tried again. This time I was successful. Exerting all my strength, I hauled myself out of the water, and climbed up the sloping side until I reached the top.

"I don't think there is any need for me to expatiate much upon the sufferings I endured for the next three hours; I can leave it to your imagination. But it was up and down, swirl this way, swirl that way, roll forward, roll backward, every moment. And with it all, the irregular and deafening blasts from the whistle close to my ears. It was flood tide, and the waves grew larger as daylight came on. Now the buoy would lift me to the crest of a billow, until it seemed like being upon the top of a hill; and now, with a horrible sensation, it would drop me into the watery valley that followed after.

"How I managed to hang on, I don't know. But finally the daylight broke, and with it the fog disappeared, leaving Sparkle Point, with its lighthouse and other buildings

plainly visible half a mile distant.

"It was not until my attention was attracted toward the land, and thus drawn from myself, that I found out how exhausted I was. I tried to holler, but could not utter a

word; and then I looked round to see if I could discover the yacht, but she was no-

where in sight.

"And so I hung on, and the sun rose out of the ocean and lifted itself above the fog that now lay along the horizon. The light in the distant tower was put out, and I could see men walking on the shore. I tried to wave my hand, but needed both to cling to the ladder. And so I clung, moment after moment, hoping that before long some one on shore would see me. It was horrible! So horrible that I can't fully realize it, even as I tell of it. It affects me like the remembrance of some terrible disease. I know I passed through it all, but my feelings are blunted - I can't recollect the acute agonies I endured.

"At last I saw a boat with two people in it put off from the landing and head in my direction. For a moment or two I was not sure whether it was coming to me or not; but when I found out it was, I nearly fell off into the water from sheer emotion. On it came, bobbing up and down on the waves, but, oh! so slowly did it approach. It seemed as though hours passed before it got within hailing distance. And when it did,

some one rose in the boat and waved a piece of cloth.

" It was a girl.

"Of course it was an easy matter for me to get into the dory when it came alongside the buoy. They rowed me ashore, — I was told all this afterward, for I was too weak to hear it then, — and put me to bed. That afternoon I was as well as ever.

"There is n't much else to tell. Just as I was starting for home I found out that the force at the life-saving post was short one man. I applied to fill the vacancy, and got the position. A year later, when the government established a weather station near the light, I managed by good luck to become an assistant. There I remained until last May, when I got an idea into my head that I wanted an education. So I studied a bit, and came here."

Dick reached over to the table and helped himself to one of the few remaining

cakes. There was a short silence, broken by my room-mate.

"See here, my friend," said he, "I want to ask you two questions. One is, what became of the yacht?"

"Oh," answered Dick, "she got in all right, but in pretty bad shape. She was

built of steel, you see, and managed not to sink. But it was a close shave.'

"The other question," continued my room-mate, "is, when are you going to tell us

about the girl. Where does she come in "?

"Eh? Oh — I — you see — well, it was this way. She saw me clinging to that buoy and gave the alarm. One of the men at the station rowed out to get me, and took her along, too. That 's all there is about it."

"Do you really think so, Dick?" I whispered in his ear.

Dick's only reply was a blush.



A Capricious Landlady.

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HEN to your arms, my lady fair,
You first did welcome me,
'T was just as warm and pleasant there
As anything could be.
But ere a week its days had told,
My room became intensely cold,
And ne'er a day ahead I knew
If chills or fever would ensue.

I'd see the marks of other men,
On looking o'er my small domain;
'T was strange that from this cosy den
They should so soon depart again.
But though I'd strive my eyes to blind,
Yet still on every hand I'd find
These relics which 't was plain to see,
Of tenants who'd preceded me.

But these were only little things,

Beside your final act;
I could forget their biting sting,

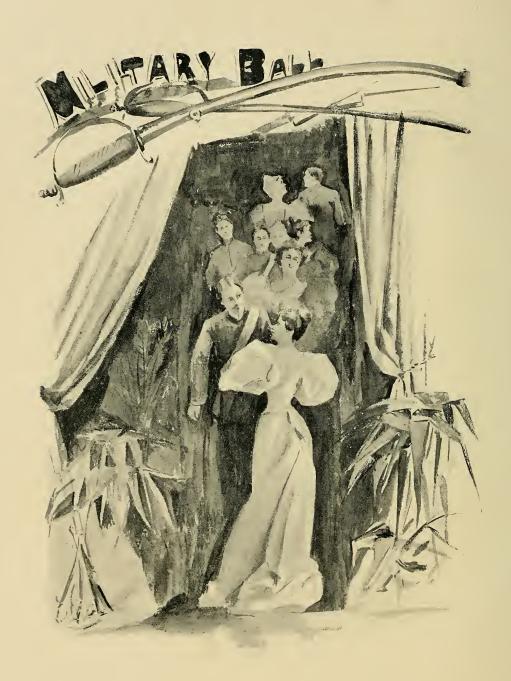
But for the woful fact

That I, the chosen of your heart,

Who played so meek and mild a part,

I was without a day of grace

Evicted from my boarding place.



Military Ball.

FEBRUARY 14, 1896.

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Patronesses.

Mrs. H. H. GOODELL.

Mrs. J. B. LINDSEY.

Mrs. W. M. DICKINSON.

Mrs. C. WELLINGTON.

Miss H. T. GOESSMANN.

Committee on Arrangements.

P. A. LEAMY, Chairman.

A. S. KINNEY.

M. E. SELLEW.

F. L. CLAPP.

C. I. GOESSMANN.

C. A. PETERS.

C. A. NORTON.

J. A. EMRICH.

At the Military Ball.

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Sweet the music floats aloft,
Wafted o'er the gay decked drill-hall
In a waltz, as low and soft
As the whispered cooings
Of some boyish soldier wooing.

There are many stripes and chevrons,
Captains, privates, whirl about
In a maze of giddy dances,
Slowly winding in and out,
Like the fragrant roses
Intertwined among the tresses.

Here and there among the dancers,
In the whirl of some gay reel,
Darts a gray-haired, grave professor;
Once again he seems to feel
A spark of youthfulness,
Too oft forgot when teaching us.

Thus I sit up in the gallery,
Dreaming of the fête below.

Yes! Sometimes I rather long to dance,
But you see I have no show.

Why? Why! The reason, sir?

Well, because I have no girl.







E JAWRIENT, PHIL 4



D. S. K. Fraternity.

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ALEPH CHAPTER.

ESTABLISHED 1869.

INCORPORATED 1886.

MEMBERS.

IN FACULTATE.

CHARLES WELLINGTON.

RESIDENT GRADUATES.

JOSEPH HARRY PUTMAN.

EDWARD ALBERT WHITE.

ASA STEPHEN KINNEY.

UNDERGRADUATES.

CHARLES IGNATIUS GOESSMANN.
JULIAN STILES EATON.

JOHN REMSEN DUTCHER. VSIDRO HERRERA CANTO.

Alfred Dewing Gile.

Julio M. Ovalle.

HENRY EARLE WALKER.

FRANCIS EVANDER MERRIMAN, Jr.

CLIFFORD GAY CLARK.

SAMUEL WILLIAM WILEY.

JOHN ALDEN DAVIS.

EDWARD HEWITT SHARPE.

EDWARD BOYLE SANDERS.

JAMES EDWARD HALLIGAN.

CHARLES DAY COLBURN.

HENRY SIMEON ASHLEY.

EDWIN KELLOGG ATKINS.

Q. Fraternity.

1869-1896.

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CHAPTERS.

AMHERST.

Massachusetts Agricultural College, 1869.

ORONO.

Maine State College, 1874.

GRANITE.

New Hampshire College of Agriculture and Mechanic Arts, 1881.

BOSTON ALUMNI CHAPTER,

1889.





Q. C. V. Fraternity.

 $\odot \odot \odot \odot$

AMHERST CHAPTER.

ESTABLISHED 1869.

INCORPORATED 1890.

MEMBERS.

RESIDENT GRADUATE.

HENRY DARWIN HASKINS.

IN FACULTATE.

JAMES B. PAIGE.

EDWARD R. FLINT.

UNDERGRADUATES.

JOHN ALBERT EMRICH.

JAMES LOWELL BARTLETT.

LIBERTY LYON CHENEY.

JOHN PETER NICKERSON.

GEORGE HARRY AUSTIN THOMPSON.

DAN. ASHLEY BEAMAN.

CARL WILLIAM SMITH.

CLIFFORD ELI STACY.

CHARLES MOODY ADAMS.

FRANCIS GUY STANLEY.

WILLIAM BERRY ROGERS

Phi Sigma Kappa.

1873-1896.

CHAPTER ROLL.

ALPHA.

Massachusetts Agricultural College, 1873.

BETA.

Union University, Albany, 1888.

GAMMA.

CORNELL UNIVERSITY, ITHACA, 1889.

DELTA.

WEST VIRGINIA UNIVERSITY, MORGANTOWN, 1891.

EPSILON.

YALE UNIVERSITY, NEW HAVEN, 1893.

THE NEW YORK CLUB,

1889.





Phi Sigma Kappa.

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ALPHA CHAPTER.

ORGANIZED 1873.

INCORPORATED 1892.

IN FACULTATE.

WILLIAM P. BROOKS. GEORGE E. STONE.

FRED. S. COOLEY. RALPH E. SMITH.

RESIDENT GRADUATES.

WILLIAM A. KELLOGG. ROBERT H. SMITH. ROBERT A. COOLEY. ELISHA A. JONES.

UNDERGRADUATES.

GEORGE DAVISON LEAVENS.
CHARLES AYER NORTON.
PHILIP HENRY SMITH.
WILLIS SIKES FISHER.
EDWIN MONROE WRIGHT.
ALBERT ARTHUR BOUTELLE.
WILLIAM HENRY ARMSTRONG.
WARNER ROGERS CROWELL.
ALLEN LUCAS MARCH.
JAMES LEWIS.
ALBERT MERRIL WEST.

HERBERT JULIUS ARMSTRONG.
GEORGE ALBERT DREW.
RANDALL DUNCAN WARDEN.
GEORGE HENRY WRIGHT.
WILLIAM ANSON HOOKER.
WILLIAM EDWARD CHAPIN.
CHARLES AUGUSTUS CROWELL.
JAMES WILLIAM KELLOGG.
CLAYTON ERASTUS RISLEY.
AUSTIN WINFIELD MORRILL.
HENRY LEWIS CRANE.

GEORGE FREEMAN PARMENTER.

College Shakespearean Club.

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ORGANIZED 1879.

INCORPORATED 1892.

ROLL.

AMHERST CLUB.

Massachusetts Agricultural College, 1879.

STORRS CLUB.

Storrs Agricultural College, 1894.



E NVR GHT,



College Shakespearean Club.

 $\odot \odot \odot \odot$

MEMBERS.

RESIDENT GRADUATES.

JOSEPH BRIDGEO LINDSEY.
STEPHEN WHITCOMB FLETCHER.

HENRY MARTIN THOMSON.

JAMES FABENS HAMMAR.

BENJAMIN KENT JONES.

UNDERGRADUATES.

HARRY FRANCIS ALLEN.
LAFAYETTE FRANKLIN CLARK.
CHARLES ADAMS PETERS.
ALEXANDER MONTGOMERY, Jr.
HERBERT WARNER DANA.
HOWARD EDDY MAYNARD.
BERNARD HOWARD SMITH.
FREDERICK HARVEY TURNER.
JOHN CECIL BURRINGTON.
ARTHUR ATWELL HARMON.
ARTHUR COLEMAN MONAHAN.

JOHN WILLIAM ALLEN.
CLAYTON FRANKLIN PALMER.
CHARLES NEWCOMB BAXTER.
HOWARD SCHOLES COURTNEY.
WARREN ELMER HINDS.
MELVIN HERBERT PINGREE.
SAMUEL ELDREDGE SMITH.
CHARLES MOREHOUSE WALKER.
HOWARD BAKER.
EDWARD TAYLOR HULL.
MARK HAYES MUNSON.

Side Talks With Boys.

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UNDER this heading I have cheerfully answered, to the best of my ability, several questions sent to me by my boy readers.

RUFUS MASHMORE.

J. R. D-T-H-R. — When you call on your young lady at half-past eight in the evening, it would be proper to leave before 2.00 A. M.

 T_{-R-E-R} . — If your hair keeps falling out, I would advise having three or four inches cut off the ends of it.

J. M. B.— It would not be proper to receive lady visitors in your college rooms unless two or three chaperons accompany the party.

W. Arius D. — That lovely poem which you sent us, entitled "How to Raise Razor Back Hogs by Electricity," could not be published in this issue owing to lack of room.

C-L-Y.— If you love the young lady as you say you do, it would be right to ask her to be your wife.

G. D. L. — All vegetables containing starch tend to fatten one. As you wish to gain flesh, avoid all acids. Do not over exercise.

S-M-Y'S H-W-RD. — I do not think that a boy under fifteen should be allowed to go to North Amherst.

THREE FRESHMEN. — Through diligent scheming Prexy has been enabled to secure an unlimited supply of Agricultural Reports, containing a full account of the rainfall in China from 1640–1644, inclusive. Apply to Prof. Canavan for copies of this valuable work.

SAM. S.—(1.) No, Sam., I am not a woman. As I have said before, I have never had my picture taken, and so can not send you one. (2.) I think those Freshmen were very rude to put a haystack in your room.

E. M. W-I-HT. — If you feel, my dear boy, that the little girl no longer cares for you, I should advise you to discontinue your visits, and thus she may be able to forget you.



From My Pipe Smoke.

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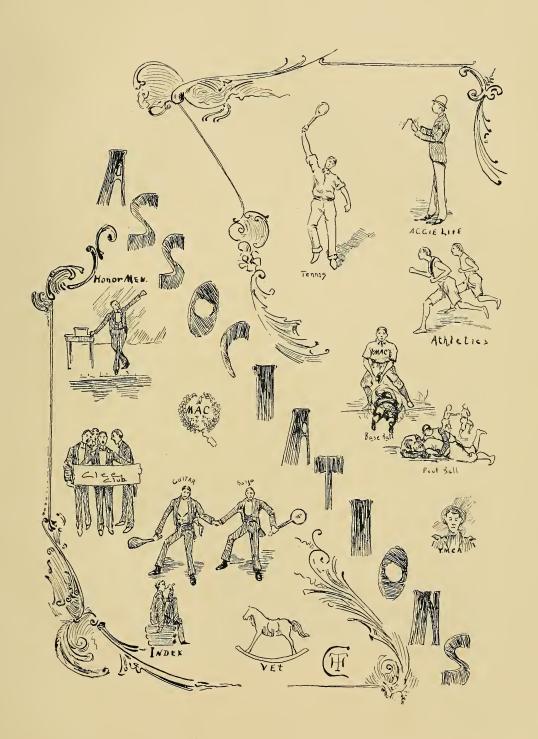
I SAT with my pipe one evening,
Watching the smoke curl aloft,
In a magical sort of dreaming,
Where visions are light and soft.

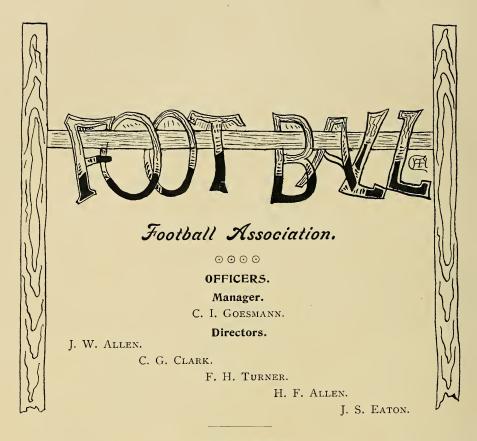
And there in the smoky vapor
As it rose and curled on high,
I saw my old *Alma Mater*Rise, and go floating by.

There were the joys of the campus,
I could hear the tiresome bell,
And the grand old crew victorious,
Rose in the magical spell.

I saw my dear old room again,
And the things that once were there,
And I heard the laughter of the men
As they loitered on the stair.

Ah! Many years have come and gone;
How quickly the old ways pass!
How many, many, many times
I have longed for the dear old class.





COLLEGE TEAM.

Captain, J. W. Allen.

Guards, F. G. STANLEY, G. H. A. THOMPSON.

Tackles, D. A. BEAMAN, J. C. BURRINGTON.

Ends, J. S. EATON, J. C. CHAPMAN.

Half-Backs, J. W. Allen, W. R. CROWELL.

Centre, G. F. PARMENTER. Full-Back, A. D. GILE.

Quarter-Back, G. H. WRIGHT.

Substitutes.

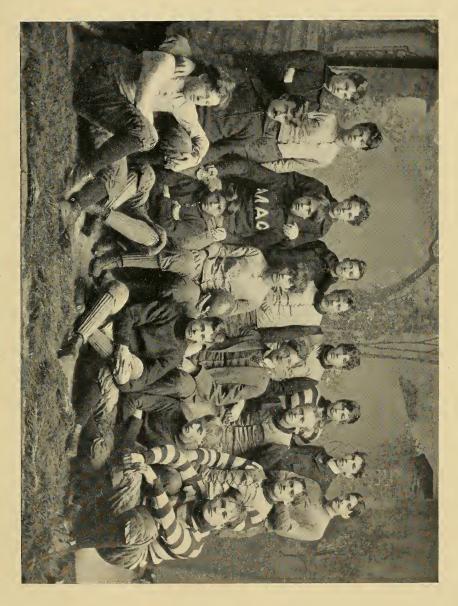
L. L. CHENEY.

J. A. DAVIS.

C. M. ADAMS.

Y. H. CANTO.

H. E. WALKER.



ГООТВАЦЬ ТЕАМ.



Football Association.

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GAMES PLAYED.

OCTOBER 10.

AGGIE vs. NORTHAMPTON Y. M. C. A., Amherst.

OCTOBER 17.

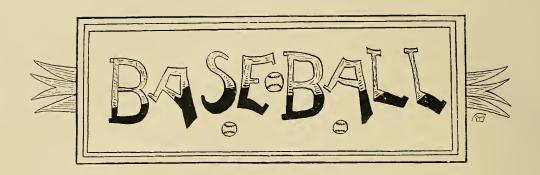
AGGIE vs. St. Joseph's A. A., Thompsonville, Conn.

OCTOBER 24.

AGGIE vs. WILLISTON, Easthampton.

OCTOBER 26.

AGGIE vs. Mt. HERMON, Northfield.



Base-Ball Association.

 $\odot \odot \odot \odot$

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PATRICK A. LEAMY, c.

Julian S. Eaton, p., and 1st b.

FREDERICK H. READ, p. and s.s.

- J. Albert Emrich, 2db.

NEWTON SHULTIS, Manager.

- James L. Marshall, 3d b.

RANDALL D. WARDEN, c. f

WARREN E. HINDS, l.f.

-WILLIAM A. HOOKER, r.f.

ELWYN W. CAPEN, C.

Substitutes.

C. A. NORTON.

-W. B. HARPER.

F. B. SHAW.

- H. T. EWARDS.

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Base-Ball Association.

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GAMES PLAYED.

APRIL 25.

HAYDENVILLE A. C. vs. AGGIE, Amherst.

APRIL 29.

TRINITY vs. AGGIE, Hartford.

MAY 2.

NORTHAMPTON Y. M. C. A. vs. Aggie, Amherst.

MAY 9.

HOLYOKE A. C. vs. Aggie, Amherst.

MAY 13.

WILLISTON vs. AGGIE, Amherst.

MAY 23.

HOLYOKE A. C. vs. AGGIE, Holyoke.

JUNE 6.

WILLISTON vs. AGGIE, Easthampton.

Polo Association.

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L. L. CHENEY.

W. A. HOOKER.

C. A. NUTTING.

J. A. EMRICH.

T. H. CHARMBURY.

COLLEGE TEAM.

1st Rush, T. H. CHARMBURY. 2nd Rush, H. W. Moore. Centre, J. L. Marshall (Capt.).

Half-Back, W. A. Hooker.

Goal, C. A. NUTTING (Mgr.).

Substitutes.

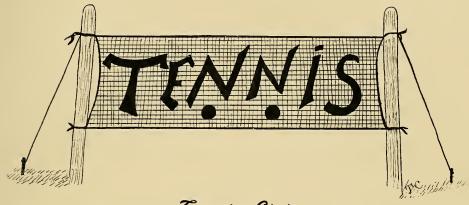
J. S. EATON.

F. B. SHAW.

L. E. LINCOLN.

Games Played.

January 22, Aggie vs. A. H. S. February 1, Aggie vs. Storrs Agricultural College.



Tennis Club.

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C. M. WALKER.

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College Champion.

J. S. EATON, '98.



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COLLEGE RECORDS.

MILE RUN. - H. J. Fowler, '94, 5 minutes, 23 1-5 seconds.

HALF-MILE RUN. - H. D. Hemenway, '95, 2 minutes, 26 seconds.

440-YARD DASH. - H. D. Hemenway, '95, 58 2-5 seconds.

220-YARD DASH. - S. P. Toole, '95, 24 2-5 seconds.

100-YARD DASH. - S. P. Toole, '95, 10 3-5 seconds.

25-YARD DASH. - S. Sastré, '96, 3 1-5 seconds.

HURDLE RACE (120 yards, 3 1-2 feet hurdles). — H. S. Fairbanks, '95, 21 seconds.

HALF-MILE WALK. - F. L. WARREN, '95, 3 minutes, 50 4-5 seconds.

RUNNING BROAD JUMP. - F. B. Shaw, '96, 20 feet, 6 3-4 inches.

STANDING BROAD JUMP. - J. A. Emrich, '97, 10 feet, 1-2 inch.

RUNNING HOP, STEP AND JUMP. - S. P. Toole, '95, 28 feet, 10 inches.

STANDING HOP, STEP AND JUMP. — Jos. Baker, '93, 26 feet, 8 inches.

RUNNING HIGH JUMP. — L. Manley, '94, 5 feet, 2 inches.

STANDING HIGH JUMP. — L. Manley, '94, 4 feet, 4 inches.

RUNNING HIGH KICK. - J. S. Eaton, '98, 8 feet, 4 inches.

STANDING HIGH KICK. - J. S. Eaton, '98, 8 feet, 1 inch.

Pole Vault. - F. B. Shaw, '96, 8 feet, 9 inches.

ONE MILE BICYCLE RACE. — E. A. Bagg (2 year), '95, 2 minutes, 55 4-5 seconds.

PUTTING SHOT (16 lb.). — F. B. Shaw, '96, 32 feet, 11 1-2 inches.

THROWING HAMMER (16 lb.). — C. W. Crehore, '95, 88 feet, 7 3-4 inches.

THROWING BASE BALL. - F. B. Shaw, '96, 318 feet.

BATULE BOARD JUMP. - W. J. Curley, ex-'96, 6 feet, 8 inches.

V. W. C. V.

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H. J. ARMSTRONG.

Recording Secretary.
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M. H. PINGREE.

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L. F. CLARK.	H. J. Armstrong.	W. A. Hooker.

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$\odot \odot \odot \odot$

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B. H. SMITH.	Р. Н. Ѕмітн.
M. H. PINGREE.	W. A. Hooker.
A. L. MARCH.	W. E. HINDS.
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J. P. Nickerson.	A. A. BOUTELLE.
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J. F. Lewis.	E. T. Hull.
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Natural History Society.

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C. A. CROWELL.

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G. A. DREW. W. A. DYE. J. S. EATON. J. A. Emrich. W. S. FISHER. C. I. GOESSMANN. A. A. HARMON. W. E. HINDS. W. A. HOOKER. E. T. HULL. N. J. Hunting. J. W. Kellogg. G. D. Leavens. J. F. Lewis. A. L. MARCH. H. E. MAYNARD. A. C. Monahan. A. Montgomery. M. H. Munson. J. P. NICKERSON. C. A. NORTON.

C. F. PALMER. G. F. PARMENTER. C. A. Peters. M. H. PINGREE. C. E. RISLEY. E. H. SHARPE. В. Н. Ѕмітн. C. W. SMITH. P. H. SMITH. S. E. SMITH. C. E. STACY. F. G. STANLEY. G. H. A. THOMPSON. F. H. TURNER. C. M. WALKER. H. E. WALKER. R. D. WARDEN. A. M. West. E. M. WRIGHT. G. H. WRIGHT.

Popular Scientific Public Lectures

Given Under the Auspices of The Natural History Society.

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January 10. The Conviction of the Poisoner by Chemical Analysis. By H. T. Edwards.

Ether: Its Discovery and Application. By P. A. Leamy.

January 17.— Edible Toadstools. By A. S. Kinney.

Natural Phosphates of America. By C. A. Peters.

February 7.— Instinct and Irritability of Plants. By Dr. G. E. Stone.

February 21.— Some Decisive Battles. By Lieut. W. M. Dickinson.

March 6.— Chemical Architecture. By Dr. C. Wellington.



Reading-room Association.

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Directors.

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J. S. EATON, '98.

W. A. Dye, Second Year.

C. F. PALMER, '97.

A. Montgomery, Jr., '98.

H. Baker, 1900.

LIST OF PERIODICALS.

Boston Journal.

Boston Globe.

New York Tribune.

New York Herald.

Worcester Spy.

Springfield Republican.

Berkshire County Eagle.

Christian Register.

Congregationalist.

Brunonian.

Williams Weekly.

The Dartmouth.

Yale Record.

The Mount Holyoke.

Leslie's Illustrated Newspaper.

Harper's Weekly.

Illustrated London News.

Puck.

Judge.

New York Life.

Youth's Companion.

Munsey's Magazine.

Harper's.

Century.

Scribner's.

Outing.
Arena.

Illustrated American.

Review of Reviews.

Cosmopolitan.

Public Opinion.

Dramatic Mirror.

Godey's Magazine.

Metropolitan Magazine.

Black Cat.

Penny Magazine.

Short Stories.

"A Hit, A Very Palpable Hit."

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E. M. Wright says: "Everything is for the best," and mentally adds, "I am the best."

NINETY-NINE. — "Empty casks make the most noise."

SAM. SMITH. — "He singeth hymns with righteous force,
With voice that bellows loud and hoarse."

Young Doc. — "As innocent as a lamb" (?)

OWL CLUB. — Like any other disease, "where there is life, there is hope."

HINDS.—" No, I don't believe I've got any time to work on the Aggie Life today. I'm pretty busy, just now."

Order No. — The Senior First Sergeants are hereby made to rank above the Sophomore Corporals.

IT is because he heard that attention to small things makes a successful man that Dutcher takes such good care of his moustache.

Mr. J. W. Allen writes from the M. A. C.: "Last fall my hair commenced falling out, and in a short time I became nearly bald. I used part of a bottle of Ayer's Hair Vigor, which stopped the falling of the hair, and started a new growth. I have now a full head of hair, growing vigorously, and am convinced that but for the use of your preparation, I should never have been captain of the football team at 'Aggie.'"



Slee and Banjo Club.

 $\odot \odot \odot \odot$

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Julian S. Eaton.

WILLIAM H. ARMSTRONG.

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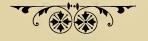
S. E. SMITH.

C. A. CROWELL.

Second Bassos.

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Popular Course of Lectures

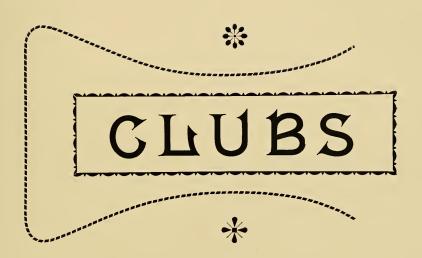
To be Delivered at the M. A. C. During the Winter Term of '97.

On December 25, an address by the Rev. L. F. Clark on the "Evils of Intemperance." This is one of Mr. Clark's best known lectures, and it is hoped that a large number will attend. The lecture will be fully illustrated with stereopticon views by John Marshall Barry.

ON January 32, several members from the classes of '97 and '99 will speak before the N. H. S. on the difficulties of pulling rope against the even classes. These men are recognized authorities on this subject, each having had practical experience on a losing team for two years in succession.

LECTURE before the Boarding Club. On Saturday evening, February steenth, Mr. L. Bert Cheney will give a lecture on "How to Find an Oyster in a Hash House Stew." Mr. Cheney was fortunate enough to discover an oyster in his stew one night last winter. Let every one take advantage of this grand opportunity, and learn how to capture one of those rare animals.

OF the accomplishments possessed by Mr. W. R. Crowell, 1900, none is so well known as his talking ability. We have been fortunate enough to secure this gentleman to appear before the students at chapel some Sunday during the winter term. He will deliver a sermon, to which it is hoped the students will pay the usual attention given to our Sunday sermons.





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JOHN R. DUTCHER.

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EDWARD H. SHARPE.



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C. N. BAXTER, '98.

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Boston Globe, J. M. BARRY.

Boston Herald, J. M. BARRY.

Boston Post, J. M. BARRY.

Worcester Telegram, C. A. PETERS.

Spring field Republican, W. H. Armstrong.

Spring field Union, E. M. WRIGHT.

Aggie Life, G. D. LEAVENS (Editor-in-Chief).

Index, Alex. Montgomery, Jr. (Editor-in-Chief).





E had decided not to publish the membership of the Owl Club this year, but as we find on the list of offi-

cers a prominent representative from the Faculty, we feel compelled to publish at least the leaders.

IN FACULTATE.

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ESTABLISHED 1884.

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GARDENING.

AMERICAN GARDENING.

GARDEN AND FOREST.

THE GARDEN.

THE GARDENER'S CHRONICLE.

THE MARKET GARDEN.

FARMING.

THE CANADIAN HORTICULTURIST.

THE SOUTHERN STATES.

MONTANA FRUIT GROWER.

MEEHAN'S MONTHLY.

THE AMERICAN FLORIST.

THE LOUISIANA PLANTER.

PACIFIC RURAL PRESS.

THE SOUTHERN PLANTER.

FARMERS' MAGAZINE.

AGRICULTURAL GAZETTE.

THE COUNTRY GENTLEMAN.

POULTRY MONTHLY.

BREEDER'S GAZETTE.

LIVE STOCK JOURNAL.

AMERICAN SHEEP BREEDER.

NEW ENGLAND HOMESTEAD.

FARM IMPLEMENT NEWS.

Engineering News.

SCIENTIFIC AMERICAN.

ELECTRICAL REVIEW.

NATURE.

SCIENCE.

THE NATION.

THE ANALYST.

THE CHEMICAL NEWS.

THE CRITIC.

CANADIAN ENTOMOLOGIST.

AMERICAN BEE JOURNAL.

THE ENTOMOLOGIST.

APPLETON'S POPULAR SCIENCE

MONTHLY.

THE AUK.

AMERICAN CHEMICAL JOURNAL.

THE VETERINARIAN.

JOURNAL OF COMPARATIVE MEDICINE

AND VETERINARY ARCHIVES.

JOURNAL OF GEOLOGY.

CONTEMPORARY REVIEW.

JOURNAL OF AMERICAN CHEMICAL

SOCIETY.

NATURAL SCIENCE.

IRRIGATION AGE.

PHYSICAL REVIEW.

NORTH AMERICAN REVIEW.

AMERICAN NATURALIST.

POET-LORE.

BOTANICAL GAZETTE.

POLITICAL SCIENCE QUARTERLY.

BULLETIN OF TORREY BOTANICAL

CLUB.

Aggie Life.

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Alumni Notes.

GEORGE H. WRIGHT, '98.

Library Notes.

WARREN E. HINDS, '99.



"AGGIE LIFE" BOARD.



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THE INDEX.

Published annually by the Junior Class.

Volume XXIX.

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Published annually by the D. G. K. Fraternity.

Q. T. V. ANNUAL.

Published annually by the Q. T. V. Fraternity.

AGGIE LIFE.

VOL. O.

AMHERST, MASS., NOVEMBER 32, 1896.

NO. 0

AGGIE LIFE.

Published Fortnightly by Students of the Massachusetts Agricultural College.

Terms \$1.00 per year, in advance. Single Copies, 10c. Postage outside United States and Canada, 25c. extra. Entered at the Post Office as second-class mail matter.

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CARPENTER & MOREHOUSE, PRINTERS.

Students and Alumni are requested to contribute. Communications should be addressed, AGGIE LIFE, AMHERST, MASS.

AGGIE LIFE will be sent to all subscribers until its discontinuance is ordered and arrears paid.

Editorials.

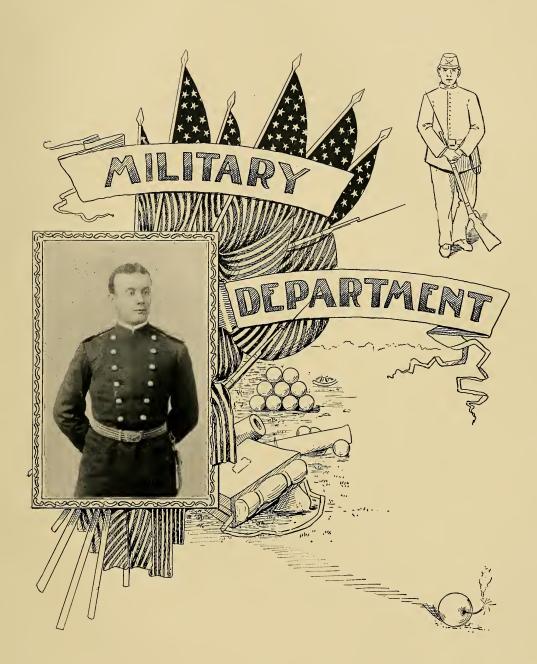
Freshmen, competition for next year's Life Board begins now. unnecessary to say that none but unusually talented men need apply, as the present Board of Editors is rather above ordinary, and we should be very sorry to see the paper deteriorate from its present high standard. Any one who can write wrappers, do errands, etc., is urged to compete.

Now that another very small Freshman class has entered, we feel compelled to ask the Faculty where the fault lies. It certainly is not with the students. Show us another institution of our size that is any larger; show us another college that makes its Faculty support its athletic teams; show us a place where the students do more kicking. No, we believe the students are

doing their part.

Then the fault must lie in the way the college is advertised. To be sure the Sophomores have given us considerable advertising lately, but as we have all seen, their ideas on the subject are rather crude. Now the Board has a proposition to make. Stop advertising in farm journals and give a full-page ad. to each of the following well-known publications: The Christian Herald, the New York Standard, and the Police News. It would be well to give special prominence to the Class of '99, showing their connection with sheriffs, courts,

We wish to remind the Faculty of a much needed improvement, and hope to see it completed within two days. We must have water in the North Barracks. If the Trustees could realize what an inconvenience it is for students rooming there to be obliged to go to the South Barracks for water, sometimes as often as twice a week, they would either put in water, or else let all the students move into the South Barracks, as there are plenty of empty rooms there.



Battalion Organization.

 \odot \odot \odot

CLARK CADETS.

Commandant.

Lieutenant W. M. WRIGHT.

Second Infantry, U. S. A.

Commissioned Staff.

Cadet, First Lieutenant and Adjutant.

Cadet, First Lieutenant and Quartermaster.

GEORGE D. LEAVENS.

JAMES L. BARTLETT.

Cadet, First Lieutenant and Fire Marshal.

HERBERT J. ARMSTRONG.

Non-Commissioned Staff.

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Cadet, Quartermaster-Sergeant, JOHN P. NICKERSON.

Cadet, Color Sergeant, JULIAN S. EATON.

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Cadet Captain, J. M. BARRY.

Cadet First Lieutenant, C. I. GOESSMANN.

Cadet Second Lieutenant, G. A. DREW.

Cadet First Sergeant, L. L. CHENEY.

Cadet Sergeant, R. D. WARDEN.

Cadet Sergeant, C. G. CLARK.

Cadet Corporal, E. M. WRIGHT.

Cadet Corporal, G. C. HUBBARD.

Company B.

Cadet Captain, J. A. EMRICH.

Cadet First Lieutenant, J. W. ALLEN.

Cadet Second Lieutenant, H. F. ALLEN.

Cadet First Sergeant, C. F. PALMER.

Cadet Sergeant, W. S. FISHER.

Cadet Sergeant, A. ADJEMIAN.

Cadet Corporal, D. A. BEAMAN.

Cadet Corporal, A. A. BOUTELLE.

Company C.

Cadet Captain, P. H. SMITH.

Cadet First Lieutenant, C. A. PETERS.

Cadet Second Lieutenant, C. A. NORTON.

Cadet First Sergeant, L. F. CLARK.

Cadet Sergeant, G. H. WRIGHT.

Cadet Sergeant, C. N. BAXTER.

Cadet Corporal, F. H. TURNER.

Cadet Corporal, J. R. DUTCHER.

The Prize Drills.

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A. M. KRAMER.



URING the past year a great deal of interest has been manifested in prize drills. On the last day of the winter

term forty men competed for a beautiful gold medal offered by Mr. I. C. Greene, '94, and a military uniform presented by Mr. Glynn. Capt. Pettit of Yale acted as judge, and, after an hour of close and exciting drilling, awarded the medal to C. A. Peters, '97, the suit to A. Montgomery, '98.

For the last few years Technology and Brown have been holding competitive prize drills. This year the invitation was extended to, and accepted by Harvard and M. A. C.

As soon as Lieutenant Dickinson received the invitation, he set about making preparations. A squad of the best drillers was selected from the battalion, and thoroughly drilled in the manual of arms, bayonet exercise, and firings. To this, additions were made from time to time until it numbered twenty-one.

The squad left Amherst on the morning of May 15; arriving in the city they proceeded at once to Copley Square Hotel. The drill took place in Mechanics' Hall, the hall being well filled with an appreciative and fashionable audience. Wellesley, Lassell, and Radcliff were well represented, each occupying a section set apart for them. The platform was occupied by the Governor and staff, the Faculty, and many prominent members of the Alumni.

The programme opened with a dress parade; Brown and Tech. being represented by their entire battalions, Harvard and M. A. C. by squads. Following the parade the floor was cleared and the individual prize squads from each college assembled. M. A. C. was represented by the following men: First Lieut. Marshall, First Sergeant Kramer, Sergeants Emrich, Drew, Smith; Corporals Norton, Peters, Warden, Montgomery; and Privates Eaton, Beaman, and E. M. Wright.

After a few minutes of drilling in the manual of arms the men were marched out and a dozen dropped. The remainder then came in for the bayonet exercise. In this the training of the M. A. C. men began to show, especially in the combined movements. After going through the scheduled list of commands several times, but four men remained; one each from Harvard and Tech. and two from M. A. C. Ten minutes of continuous drilling, and the four left the hall to await the decision of the judges. A short delay followed, after which the judges announced First Lieutenant Corse, of M. I. T., winner of the gold medal, and First Sergeant A. M. Kramer, of M. A. C., of the silver medal.

After the individual drill Brown and Tech. had a competitive battalion drill. This was very long and uninteresting, many of the spectators leaving the hall before it was over. The battalion prize, a flag, was awarded to Tech.

For the last time the Cadets were marched in, forming three sides of a square. Lieutenant-Governor Wolcott and staff was stationed in the centre, and as soon as quiet was restored he announced the decision of the judges and presented the medals to the individual men, and the prize flag to the M. I. T. Battalion. The hall was then cleared, and dancing was in order until taps was sounded.



Blue Rapids Surprise.

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"To-morrow, then, at one, girls! Now don't keep us waiting; Nell and Eva will see to everything for——." (Suppressed giggles.)

Blue Rapids was decorated in a gorgeous manner. A triumphal arch overhung the broad street. The State House and the Public Library had been turned into a veritable flower garden, while on the common the parade ground was as fresh and green as skill and nature could make it.

The Winnona College Corps of Cadets were to hold their annual Field Day, and prizes had been offered to the three companies that should make the most points out of a possible hundred.

The next day a long column of cadets passed in review before the Governor. First came the Colonel and his staff, followed by the band. Behind the band three battalions marched in lines of platoons, each headed by its Major with his staff. As the column marched by, each Captain brought his company to carry arms, and every officer saluted.

By the arch stood Nell and Eva. On each side of the line rosy-cheeked girls were applauding the skill of the young soldiers. No company came to carry arms as the regiment passed through, yet many an eye was not to the front, and some of the officers, I am afraid, saluted. They were the Clyde College girls from over the river.

The twelfth and last company was just completing its movements amidst deafening applause, when some one was seen to step up to the judges and enter into conversation with them. The noise ceased; evidently something was wrong. The stranger was a tall, military gentleman; his hair was white, and it was observed that he carried a scar on his cheek. He talked quietly, yet firmly.

Finally one of the judges made a sign, saying, "Colonel Dean requests that

he may be allowed to enter a company to compete for the prizes which have been offered, stating that they are a company from a near-by college, where, knowing the high standing of the Winnona Cadets, they are anxious to try their skill against them. He believes he has the right to compete, for the individual who offers the prizes distinctly states that three prizes will be presented to the three best companies competing before Capt. Lowery, Capt. Hursh, and Lieut. Wilson, judges, no particular companies being specified. Though the request is peculiar, in view of the circumstances we have consented to his request."

At that moment a drum sounded, and into the common, through the further gate, a company wheeled; across it came on the double time, passed the battalions standing at ease, and halted before the white-haired Colonel. Then such a cheer went up from the crowd and from the battalions! It must have pleased the old man, for he smiled as he gave his last word to Capt. Nell Newell, and her first lieutenant, Eva Frowe.

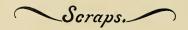
It was the crack company of the Clyde Battalion from over the river. The girls had arranged it all and had won over the old colonel, who was so strict, and swore if they chewed gum.

Well! the prizes were awarded! First prize, Capt. Nell Newell; second prize, Co. B., Capt. Paul Munford; third prize, Co. M., Capt. Alexander Clinton.

That night there was a grand ball at Clyde College and all of the Winnona officers were present.

Capt. Paul Munford danced with Miss Nell Newell, and Capt. Alexander Clinton with Miss Eva Frowe, and the old colonel laughed.





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FAIR VISITOR (pointing at the drill hall).—" Mr. Fisher, what is that barn on the campus for?"

L. F. CLARK (to J. W. Allen).—"Have you got any of those little books to sell?"

ALLEN.—"What? Crib books?"

LIEUT. W---. "That man Pingree is old and stiff."

CAPT. ——. "Left shoulder, arms! March!"

DOCTOR FISHER, '98, says, "It is not (W)right for the Warden grape to be Eaton green."

ADJEMIAN (translating French).—"The vooman vas like a dead."

C—. "Why did n't you come back sooner?"

W- (just back from vacation). "Could n't, leap year, you know."

Freshman (to Junior).—"Where's that new athletic field?"

JUNIOR.—"You see those cows down there in the swamp?"

F.—" Yes."

J.—"When those cows die we're going to have that field."

"SAY, Adams, when are you going to take your entrance exams.?" ADAMS.—"I don't have to take any. I have a pull with the State."

The Twenty-Sixth



Massachusetts Agricultural
College.

June, 1896.

Commencement Programme.

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SATURDAY, JUNE 13.

GRINNELL PRIZE EXAMINATION

At 8.30 A. M.

SUNDAY, JUNE 14.

BACCALAUREATE SERMON

By Rev. Charles S. Walker, Ph. D., Professor of Mental Science, At 10.45 a. m.

ADDRESS BEFORE THE COLLEGE YOUNG MEN'S CHRISTIAN ASSOCIATION

By Rev. Edward Everett Hale, D. D., of Boston, ${\rm At~8.0o~P.~M.}$

монрау, јине 15.

ADDRESS TO SENIOR CLASS

By the President,

At 8.30 A. M.

FLINT PRIZE SPEAKING

At 3.30 P. M.

James Lowell Bartlett .			Political Dishonesty.
LAFAYETTE FRANKLIN CLARK			The Basis of our National Structure.
GEORGE ALBERT DREW .			. Which, Arbitration or War?
JOHN ALBERT EMRICH .			Cuba.
CHARLES IGNATIUS GOESSMANN			. Crime: Its Origin and Increase.
PHILIP HENRY SMITH .			The Salvation Army.

BURNHAM PRIZE SPEAKING

At 8.00 P. M.

Freshmen.

		Tresi	umen	•		
DAN. ASHLEY BEAMAN .						. The First Predicted Eclipse.
John Remson Dutcher .						. Napoleon at the Pyramids.
WARREN ELMER HINDS .						Popular Interest in Elections.
GEORGE CALEB HUBBARD .						A Cry in the Darkness.
		Sopho	more	s.		
CHARLES NEWCOMB BAXTER					The	Minute Man of the Revolution.
JULIAN STILES EATON .				De	efence	of Hofer, the Tyrolese Patriot.
JOHN PETER NICKERSON .						John Brown.
RANDALL DUNCAN WARDEN						Freedom of the Press.

TUESDAY, JUNE 16.

ANNUAL MEETING OF TRUSTEES

At Office of Hatch Experiment Station, At 11.30 A. M.

ALUMNI MEETING At 11.30 A. M.

CLASS DAY EXERCISES

At 1.30 P. M.

DRESS PARADE, BATTALION DRILL, ARTILLERY DRILL, SABRE DRILL

At 4.00 P. M.

PRESIDENT'S RECEPTION

At 8.00 P. M.

SENIOR PROMENADE

At 10.00 P. M.

WEDNESDAY, JUNE 17.

GRADUATING EXERCISES, AND PRESENTATION OF DIPLOMAS BY THE GOVERNOR

At 10.00 A. M.

FRANK LEMUEL CLAPP.	Determi	nation	of	Avai	lable	Wate	er I	ower	from t	he C	olleg	ge Brook.
*Francis Edmund de I	LUCE .				The	e Perp	etu	ity of	the U	. S. a	s a	Republic.
STEPHEN WHITCOMB FL	ETCHER							The	Peach	in 1	lew	England.
ERFORD WILSON POOLE												The Ant.
HARRY HOWARD ROPER						Mode	ern	Barn	and Sta	able (Con	struction.
FREDERIC BRIDGEMAN S	HAW										Tub	erculosis.
Lucius Jerry Shepard				Manu	factu	re of	Qτ	ick L	ime in	Berk	shir	e County.

^{*}Representative at Boston University.

Class Day.

ORDER OF EXERCISES.

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MUSIC												M. A. C. BAND.
						:	IVY	SON	G.			
PLANTIN	IG OI	F CI	LASS	s IV	Y						Pre	s. J. L. Marshall.
PRAYER]	Dr. C. S. WALKER.
IVY POE	M											. E. W. Poole.
MUSIC												M. A. C. BAND
CLASS O	RATI	ON										S. W. FLETCHER.
						С	LAS	s sc	NG.			
CAMPUS	ORA	тю	N									. Р. А. LEAMY.
CAMPUS	POE	M										F. P. Washburn.
PIPE OR	ATIO	N										F. E. DE LUCE
MUSIC												M. A. C. BAND.

Lovers' Lane.

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NCE, 't is said, that naughty boy,
Sweet Cupid, seeking to destroy
The peace of cold Minerva's heart,
Did make, with every cunning art,
A 'witching lane,
A lovely lane,
The first and fairest Lover's Lane.

And failing there, but not downcast, With every snare he followed fast, And e'en on earth the goddess staid He still pursues, 'neath learned shade

Of some fair lane, In Wisdom's fane, Some most beguiling Lover's Lane.

Thus every college has its lane,
With mem'ries filled with joy and pain;
But none, though very Eden's bowers,
Can in our hearts e'er rival ours,—
Our Lover's Lane,

Dear Lover's Lane,
The good old Amherst Lover's Lane.

What happy days the name recalls

To those long gone from "Aggie's" halls!

What long, bright dreams of coming days

In young hearts, when the moon's soft rays

Shone down the lane,

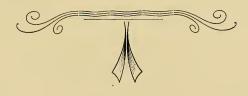
Our Lover's Lane,

The old, traditional Lover's Lane!

How callow Freshmen long to take
Sweet maids they know to walk, and make
Their eyes grow large, their fair cheeks glow
With wondrous tales of long ago
In that same lane,
That Lover's Lane,
On soft spring days in Lover's Lane.

Even when Wisdom gains control And seres our hearts, we love to stroll Beneath its shade, and breathe a sigh When we at length must say good-bye

To Lover's Lane, Green Lover's Lane, Familiar, storied Lover's Lane.





Senior Promenade.

JUNE 16, 1896.

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PATRONESSES.

Mrs. W. M. DICKINSON.

Mrs. W. P. Brooks.

Mrs. J. B. LINDSEY.

Mrs. G. F. MILLS.

Mrs. C. Wellington.

Miss H. T. GOESSMANN.

COMMITTEE.

P. A. LEAMY.

F. E. DE LUCE.

F. L. CLAPP.

M. E. Sellew.

A. S. KINNEY.

H. T. EDWARDS.

H. W. Moore.

Honor Men.

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GRINNELL AGRICULTURAL PRIZES.

HARRY H. ROPER, First.

HENRY W. MOORE, Second.

HILL'S BOTANICAL PRIZES.

JAMES F. HAMMAR, First. LUCIUS J. SHEPARD, Second.

PRIZE FOR COLLECTION OF WOODS.

ASA S. KINNEY.

MILITARY PRIZES.

CHARLES A. PETERS, First.

ALEXANDER MONTGOMERY, Second.

FLINT ORATORICAL PRIZES.

CHARLES I. GOESSMANN, First. LAFAYETTE F. CLARK, Second.

BURNHAM PRIZE SPEAKING.

Sophomores.

JOHN P. NICKERSON, First.

RANDALL D. WARDEN, Second.

Freshmen.

DAN. A. BEAMAN, First.

JOHN R. DUTCHER, Second.

FRESHMAN BOTANICAL PRIZE.

C. M. WALKER.

Massachusetts Agricultural College.

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COLLEGE COLORS.

Maroon and White.

COLLEGE YELLS.

Rah! Rah! Rah-rah-rah! A-g-g-i-e! Rah! Rah! Rah-rah-rah!

Hokey-pokey! Ricka-racka! Hi! Ro! Re! Rig-a-jig-a-boom! Boom! M. A. C.!

Aggie! Aggie! Rah-rah! Rah-rah! Aggie! Aggie! Rah-rah! Rah-rah! Yo-yah! Yo-yah! Aggie! Aggie! Rah! Rah! Rah!

Review of the Year.

H

HE past year has been an eventful period in the history of our college. The Two Years' Course, which was tried as an experiment, proved to be a failure, and has been discontinued by the Trustees. It is believed that this course has been, in a measure, the cause of the college having so few students during the last three years.

Already we can see an improvement, and we believe that within a few years "Aggie" will have the large number of students which a college with its facilities should have.

During the winter term a very successful dairy school was conducted under the direction of Prof. Michels, of the Wisconsin Dairy School. This will be in operation during the coming winter term, and, together with the short winter course, which is offered for the first time this year, gives an opportunity for an agricultural education that is surpassed by no other college in the country.

The usual petitions were made for Junior electives, but with no success. The object of this college is to give a good general education that will be a foundation for any kind of business, but in these days when specialists are in such demand in all departments of business, we believe a man can get the most good out of his college course when the last two years, at least, are elective. We hope the present Sophomore class will do all in its power to obtain this much-needed improvement.

The College Catalogue made its appearance later than usual. Although it is not considered a great success from the undergraduates' point of view, still it

contains much valuable information for the farmers of the State. It is hoped that in the future we shall have a catalogue that will contain a more extended account of the educational advantages offered at "Aggie."

Last winter term the Faculty adopted a rule requiring all students to attain a mark of sixty-five in examinations, but later abolished it in response to a petition from the two upper classes. The new rule was directly contrary to the principles of the popular eighty-five exemption grade, and also encouraged craming just before examinations. A man's daily work during the term should effect his standing to a greater extent than an examination of two hours. The promptness with which the Faculty treated the matter is evidence of their fairness and of their interest in the students' welfare.

In the summer vacation several improvements were made around college. A large addition has been built on to the Hatch Experiment Station, thus greatly increasing the usefulness of that department. The rooms in the college dormitories were papered and varnished, making them look brighter and more comfortable. Improvements of this sort show the desire of the authorities to make college life as pleasant as possible, and are always appreciated by the students.

The Aggie Life was obliged to suspend publication for two or three issues during the spring term, owing to lack of support from its regular subscribers. Is is hoped that those subscribers who take an interest in the success of the college will not allow this to happen again.

One of the new men who is getting a secure hold in the students' good-will is Mr. Wallace, the college electrician. During his connection with the college he has introduced many little conveniences which are greatly appreciated by the students.

An important event of the year has been the forming of an Athletic Committee, consisting of three members each from the Students, Faculty, and Alumni. This arrangement is satisfactory to all concerned, and it is expected will help to further the athletic interests of the college.

Lieut. Walter M. Dickinson, his term of office having expired, left the command here last June and joined his regiment at Columbus, Ohio. Lieut. W. M. Wright, the present commandant, has already won the respect of the Cadets. Lieut. Wright is a strict disciplinarian, and we are confident will maintain the usual high standard of our battalion.

Altogether the year has been a very successful one, and with an increased number of students we may look for still greater success during the coming year.



To be Answered in our Next.

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Why did Prof. M-y-a-d bolt '98?

Why is every Freshman stuck in mathematics?

Why did '97 and '99 never win a rope-pull?

What becomes of students' property during vacation?

Why did n't E. M. Wright get on the Glee Club?

Why is n't Sam. Smith popular with the Freshmen?

Why do Barry and Adams go to Northampton?

When did Emrich step into Pat. Leamy's shoes?

Why is n't Doc. Leavens president of the college?

Why does n't the Annual Catalogue say something about the college?

How does it happen that Hubbard is in the Sophomore class this year?



* Events *

OF THE YEAR



· (6)



WINTER, 1895.

WINTER comes with sweeping blast, O'er the campus the winds howl fast; Down the valley they rush and groan, On the Holyoke range they moan; And the men in the barracks hall, "Where! Oh! Where is the steam" they call!

'98 INDEX Board comes into power. Nov.

- Freshmen '99 beat Sunderland at football on the campus.
- First snowstorm of the season.
- "Bob" Coleman smells cider. 3.
- "Bob" finds the cider. 4.
- 5. Election Day.
- Greenhalge elected. Jim Marshall stuck Fletcher on a bet for a wheelbarrow ride around college.
- "Doc." Leavens has a barrel of cider and gives free drinks at Bunk's.

- Nov. 8. '99 beat Hopkins Academy in a game of football on the campus.
 - 9. The celebrated Armenian warrior, Avedis Adjemian, joins the class of '98.
 - 11. Week of prayer for colleges begins.
 - 12. '98 forms a gymnasium class.
 - 13. Adjemian tries to do a little missionary work in the class of '98, but the heathens threaten to send him back to Turkey if he does n't "come off."
 - 16. This has been a dull week.
 - 17. Rev. Calvin Stebbins, of Worcester, preaches in the chapel. It's a relief, once in a while, to hear a ———.
 - 23. Glee and Banjo Clubs give a concert in the chapel.
 - 27. College closes for Thanksgiving recess.
- Dec. 3. College reopens.
 - 5. Trig. becomes serious.
 - 6. First sleighing.
 - 7. Saturday. Recitations.
 - 9. Kinsman attends recitations.
 - 11. Election of Boarding Club officers.
 - 12. '97 INDEX does not come out.
 - 16-17-18. Final exams. Trig. proves fatal.
 - 18. Fall term closes.
 - 19. '97 INDEX comes out only one week late.

1896.

- Jan. 2. Winter term begins. New schedule; beats a Chinese puzzle.
 - 6. Twenty degrees below zero. Steam pipes in South College froze up.
 - 7. Good skating on the pond.
 - 8. Polo practice.
 - 9. The Faculty, realizing that '98 has too many hours, take off one and add two.

Jan. 11. '96 vs. '98, polo.

- 15. '99 vs. '97, polo.
- 22. Aggie vs. Amherst High School, polo.
- 25. Chew Sultan Lokoom, and smoke Turkish cigarettes.
- 30. Day of prayer for other colleges. Hour of prayer for "Aggie."

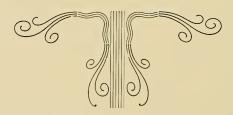
Feb. 1. Aggie vs. Storrs, polo.

- 3. Cheney attends all his recitations.
- 8. First indoor meet in the Gym.
- 14. Military ball.
- 15. Trig. surrenders.
- 22. "Who was George Washington?"
- 29. Second indoor meet in the Gym.
- 29. "No, Mabel, but I'll be a brother to you."

Forward, Guide Right, MARCH!

Mar. 6. New Aggie Life Board elected.

- 7. Last indoor meet in the Gym.
- 9. Students hold memorial exercises in the chapel, in honor of the late Gov. Greenhalge.
- 12. Prize drill.
- 12. Election of Boarding Club officers.
- 13-18. Exams. Period of general depression.
- 18. Winter term closes.







SPRING comes, and with Easter Gay bonnets appear on each fair creature; And the weary undergrad. Takes up a spring-time fad, And off to Smith he goes to see his sister.

- April 2. Summer term begins.
 - 5. Easter Sunday.
 - 6. Base-ball practice on the campus.
 - 8. '96 vs. '99, base ball. '99 fails to score.
 - 9. Catalogues out to-day. Total number of students in college ----.
 - 12. Seniors appear in caps and gowns.
 - 20. Patriots' Day is observed. '96 7's. Scrub, base ball.

- April 24. Agricultural, Military and Educational committees from the Legislature visit college.
 - 25. Arbor Day. Classes plant trees. Aggie vs. Haydenville, base ball.
 - 29. Aggie vs. Trinity, base ball.
- May 2. Aggie vs. Northampton Y. M. C. A., base ball.
 - 8. Freshmen tender a banquet to the Juniors at Northampton.
 - 9. Aggie vs. Holyoke, base ball.
 - 13. Aggie vs. Williston, base ball.
 - 15. Harvard, Technology, Brown, and Aggie Intercollegiate Prize Drill.
 - 23. Aggie vs. Holyoke, base ball.
 - 29. '98 7/s. '99, base ball.
- June 1. Memorial Day. The Battalion escorts the G. A. R. at Amherst.
 - 3. Band concert by M. A. C. Band.
 - 6. Aggie vs. Williston, base ball.
 - 6. Senior vacation begins.
 - 10-12. Final exams.
 - 12. Freshman night.
 - 14. Address to Y. M. C. A. by Rev. Edward Everett Hale, D. D.
 - 15. Society banquets.
 - 16. President's reception. Senior promenade.
 - 17. Graduating exercises. College closes.







FALL comes, and as the leaves Turn from green to red and gold, So we editors unfold In laborious metamorphosis; And having finished all at last, Step aside for another class.

Sept. 1-2. Exams.

3. College opens.

4. Dr. Walker joins the Owl Club.

8. Allen Bros.' auction.

11. Y. M. C. A. reception.

14. '98 tests grapes.

15. Dr. Walker joins the hose company.

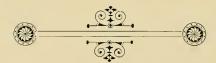
19. Freshman Adams arrives.

"Prexy wont let the Freshmen play football, eh! Well, you leave that to me, boys. I'll 'tend to that myself, to-morrow. Meanwhile, all you fellows get suits. I'm going to boom things here. I'm a hot

sport, I am. Give me a light, Cheney."

- 21. Republican Club organizes.
- 23. 1900 vs. '99, rope-pull.
- 25. Sophomore Mountain Day.
- 27. Davis and Sharpe get to breakfast seven minutes before eight; four minutes of eight is their usual time.
- 30. Cattle show. Day off.

- "For forty days and forty nights The rain it kept a dropping."
- Oct. 2. The Freshmen go to Hamp. to have class picture taken.
 - 5. The Freshmen rush the Sophomores in front of South College. The Sophomores have since abolished the custom of class rushes.
 - 8. The Freshmen show Sophomore Dana how to drill.
 - 9. The Sophomores make the acquaintance of the county sheriff.
 - 10. Aggie vs. Northampton Y. M. C. A., football.
 - 14. Sophomores vs. Freshmen, football.
 - 17. Aggie vs. St. Jerome, football.
 - 22. The Sophomores paint the sidewalk.
 - 24. Aggie vs. Williston, football.
 - 24. Aggie vs. Mt. Hermon, football.
 - 26. First Junior orations delivered.
 - 28. Clark is excused early from market gardening, and is thus not late to English.
 - 31. '98 INDEX Board resigns the field to '99.





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HIS issue of the College Annual, the INDEX, is published by the smallest class that has entered the M. A. C. during the last ten years. In view of this fact we feel justified in saying that, in presenting this book to the students and alumni, we have probably overcome as many obstacles as did any of our predecessors. We

have tried to maintain the high standard set by former Boards; with what success we have met we leave to the decision of our readers. We trust that no one mentioned in these papers will consider anything he may read about himself as personal, because if we are to be funny, as of course we are expected to be, we must have somebody to write about; so we hope if any one is not amused with what he sees concerning himself, he may like better what he reads about the "other fellow."

We have devoted a few pages here to editorials, expressing not so much the ideas of the editors as the ideas of the students in general.

FORTY-SIX years ago the idea of this institution was conceived. Born of the thought of such men as Webster, Edward Everett, Gov. Briggs, Horace Mann, and Josiah Quincy, its destiny, it would seem, should be ever bright. But ah! these men little knew of the warfare that public opinion was to wage against the scientific investigations that they so early saw necessary.

To-day, let us ask whether this opposition has ever ceased. We do not mean to say that it is violent in its nature, but we do mean to say that the citizens of Massachusetts, by their silent contempt, injure this college far more than it was injured in the old days when public feeling was so bitterly opposed to booklearning in farming.

Let us go back. In 1850 the first bill for the establishment of a State institution or agricultural college was before the Legislature, but public opinion was so strong against the measure that not until Morrill's bill was introduced in Congress, twelve years later, could the public acquiesce in a measure they had believed to be ridiculous and absurd. After Morrill's land grant many of the States founded State universities, at which was located the college of mechanic arts and scientific agriculture.

Massachusetts had for years been endeavoring to establish a school of agriculture; but not until after the war was the start made, then it was deemed desirable that the two schools of Massachusetts be separated. Thus it was that Massachusetts located her Agricultural College at Amherst.

It is not necessary to dwell on the trials and hardships encountered, nor need we comment on the bitter sarcasm with which the press throughout Massachusetts strove to injure the cause; suffice it to say, here stands the college to-day. Is it what its founders meant it to be? Massachusetts has done almost everything in her power to support her Agricultural College; she has furnished opportunities for learning surpassed by no other college of its kind; she has been liberal beyond measure in her generous offers of scholarships, and in her beneficence and liberality she has provided a working fund to assist her sons in obtaining an education; and yet, notwithstanding all this, we find public opinion, or what we are pleased to call public opinion, withholding its support. Why is it that the fathers of this Commonwealth will not send their children here? We ask the reason why? There must be some fundamental reason. Massachusetts is not turning off her thousands of children without educating them. They go somewhere! Yet, how few are sent here! The question is asked, is the college known? Yes, more or less. Then, why is it? Let us look at some of our sister colleges. How does the agricultural department compare with the scientific in them? In every case the scientific is far more prominent.

Careful investigation of the past and present leads us to conclude that when the name Massachusetts Agricultural College was given, a mistake was made; and further, we would add, that public opinion never has supplied and never will supply enough encouragement to justify the continuance of a strictly agricultural college.

It may be urged that the excellence of any educational institution does not depend upon a large number of students. This we grant; and still, the friends of the college are well satisfied that there are many Massachusetts boys who desire an education and yet are not looking to the Agricultural College as their future *Alma Mater*. Why is this so? Is it not because the name of the college is misleading? And if the difficulty does not lie in the name, where does it lie? Certainly not in its educational advantages, certainly not in the opportunities that it offers.

There have been in the college, on an average, thirty students per class, let us say. We think it will be found we are not putting the number high, when we say that hardly ten students in each of those classes have chosen farming as their life work.

Is it one of our American doctrines that one third of the constituency of an institution should give it its name, while two thirds stand passively by and have no voice whatever?

Why not, then, name this the Massachusetts State College, extending the curriculum on broader lines, providing agriculture but as an elective, and thus opening the way for a "boom" at "Aggie."

You say this is taking away a right from the farmers of Massachusetts. We say the farmers have had forty-six years' enjoyment of a good, big right, and no doubt it will be a thousand and forty years before they know they have lost it.

It is fitting that our College Gymnasium should receive notice in these columns. There seems to be an erroneous idea among some of the college authorities that military drill takes the place of a gymnasium. Nothing could be more misleading than this. Any one who will for a moment compare drill with good systematic gymnasium exercise under a competent instructor, can readily see that each has a distinct bearing on a student's physical development. To be sure drill does give some exercise, but does it in any way train a man so that he can become a successful athlete, a football or a base-ball player? Most as-Every season there is a great deal of dissatisfaction exsuredly it does not. pressed among the student body and also among the alumni, because our college teams are not more successful. Now we respectfully ask those who have the oversight of this institution if it is reasonable to expect that men who have had absolutely no training whatever can hope to win in any athletic contests with colleges that have the advantage of good gymnasiums. Even if we could not have a physical instructor for the entire year, it would be especially desirable to have one during the winter term.

There is absolutely no incentive for a man to try for any team here at "Aggie." In the first place, he is almost certain that he will play on a losing team, and again, as we have no gymnasium or trainer, it is very discouraging for any one to have to play, knowing that his strength and his knowledge of the game are much inferior to what they would be under proper training.

We know that there are many of the Faculty who are heartily in favor of giving us a physical instructor, and were it in the power of these gentlemen to do so we should have had one long before now.

We do not wish it to be understood that we desire the Faculty or the Alumni to furnish us with this necessity, for we believe the time has now come when the State should give this college that which nearly every college in the land considers one of its most important courses.

Several years ago an athletic field was laid out, but very little was done towards putting it in shape until this year. We are glad to see the work going on, but still it is not progressing as rapidly as we should like to see it. Now that a College Athletic Committee has been elected, we would suggest that one of the first duties of this committee will be to see that "Aggie" has an athletic field worthy of the name.

We hope that this year when the list of appropriations for the college is being made out, that the authorities will deem it advisable to ask for a suitable appropriation from the State in order that the students of the Massachusetts State College may have proper physical instruction.

A NEW intercollegiate contest was added to our list the last year. Although somewhat different from the athletic sports it became popular at once, and if we may judge from the interest taken in it, it has surely come to stay.

In all colleges of Agriculture and Mechanic Arts the military department has occupied a prominent position. M. A. C. is no exception to this rule, for whenever our battalion has appeared before the public, whether in Amherst at Commencement time, or at Boston in individual drill, we have always won respect and admiration.

Last year's Intercollegiate Drill was but an experiment. We hope to see it become an annual event. Why could not all the colleges in New England meet at least once a year for this purpose? It would certainly bring the colleges into closer touch with each other, and be of mutual benefit to all.

Three years ago the first class in the two years' course entered "Aggie," numbering twenty-two men. Since then there have been two other classes numbering twenty-one and eighteen. The first two classes graduated thirteen and nine men respectively, while the class that is to graduate this year contains only six

members. You can draw your own surmises as to the small proportion of those entering who were graduated. Does this look as though it were worth while to keep up this course, at considerable expense, for the sake of so few who are willing to take advantage of its opportunities? We think the trustees must have realized this when they decided to discontinue it this year.

Ever since the course was established it has been difficult to learn the exact position it held in the college. One day they were the bona fide members of the M. A. C., and the next, they belonged to the Wilder School of Agriculture. At first the members were practically considered a part of the Freshman class, and assisted that class in its athletic sports. This arrangement, however, proved unsatisfactory, and they have since organized as separate classes.

The course injured the college by taking men into its ranks, who might, after another year of preparation, have entered the regular course. In fact, it has been these very men who have kept its standard up to somewhere near where it should be. The great majority of its members have been far below the average in ability and scholarship.

So, having been tried as an experiment and proved a failure, we congratulate the trustees on their wisdom and foresight in abolishing it.

Last winter there was a special course in dairying given at the college, under the instruction of Prof. Michels, of the Wisconsin Dairying School, which was very successful. This year the trustees have arranged a set of short winter courses of eleven weeks, in agriculture, dairying, horticulture, botany, chemistry, and zoölogy. We believe that the outlook is favorable for a large attendance, for there have been many applications already received. We think that these courses will be of considerable aid to the college, if it be in no other way than to advertise its many advantages and opportunities. Of course this is all conjecture, and these courses must necessarily be an experiment in a measure, like the two years' course. However, there can be no question as to their exact standing with the college. They are simply auxiliary courses offered by the State for the benefit of those people who wish to acquire a knowledge of those sciences. They form no part of the college; they lead to no degree, and are simply located here for convenience.

It is perhaps not out of place to say a few words here in behalf of our College publications, especially the Aggie Life. All the alumni of the M. A. C.

know, or at least they should know, that during the past year the *Aggie Life* was obliged to suspend publication for a time, owing to lack of support from the alumni. The list of subscribers for the *Life* has greatly increased in the last few years, but the list of loyal alumni who pay their subscriptions still remains about as small as when the paper was first started.

Our publications cannot be supported wholly by advertising. The *Aggie Life* has a larger list of advertisers than many similar publications of colleges twice the size of ours, but still, in order that the paper may be self-supporting, subscriptions must be paid.

One of our most learned professors says: "A college lives in its children," and as we have been told that the alumni of the M. A. C. are very loyal to their *Alma Mater*, we have naturally concluded that they, in their busy lives, have simply been thoughtless.

It is a fact not generally known, perhaps, except to former business managers of M. A. C. publications, that the men who were graduated in the early classes are the ones who give "Aggie" the most loyal support. We know of no good reason why this should be so, but the fact remains that it is; so the only thing we can do is to hope that our younger alumni may become aware of their duty to their Alma Mater before it is too late.

For the benefit of those who do not know, we would say that publishing a paper at "Aggie" to-day is different from what it was when the college had double the number of students. If the alumni would take the trouble to inquire about the actual number of students at present enrolled here, they would perhaps better understand the condition of things. We do not wish to be considered as complaining, or giving advice, or anything of the sort, still, as the learned professor above quoted says: "We must have facts," "Facts are what we want." Now, gentlemen, these words are facts, and we give them simply to show you that we need your most hearty support, both financial and otherwise, in order to present to you in the future, publications equal to those you have been accustomed to see in the past.

Massachusetts Agricultural College.

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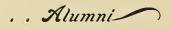
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AST to its end the lingering year draws near,
Turning bright Autumn into Winter drear;
And back to boyhood now our minds with pride
Turn to our college home this Christmas tide.

Could we but see again those faces long grown dear, Scattered upon life's pathway far and near; Where duty calls each one upon his way, There beats a heart in sympathy to-day.

Back for a moment turn each heart and mind, Back to those happy years left long behind; Back to old "Aggie's" doors, and let us stand In spirit, at least, the old united band.

The purple clouds their silver linings show, And tinged with gold rolls every wave below; Here sadly we behold the fading light, And o'er the distant mountains lose our sight.



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71.

ALLEN, GIDEON H., D. G. K., Book-keeper and Journalist, 397 Union Street, New Bedford. Bassett, Andrew L., Q. T. V., Pier 36 East River, New York City, Transfer Agent, Central Vermont R. R. Co.

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COWLES, HOMER L., Bartow, Fla., Farmer.

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FISHER, JABEZ F., D. G. K., Fitchburg, Mass., Paymaster in Cleghorn Mills.

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HERRICK, FREDERICK St. C., D. G. K., died Jan. 19, 1884, at Lawrence, Mass.

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72.

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Morey, Herbert E., 31 Exchange Street, Boston, Mass., Numismatics and Philatelist.

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SHAW, ELLIOT D., 46 Dwight Street, Holyoke, Mass., Florist.

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SOMERS, FREDERICK M., Q. T. V., died Feb. 2, 1894, at Southampton, Eng.

Thompson, Samuel C., ϕ . Σ . K., M. Amer. Soc. C. E., 2622 Third Avenue, New York City, Civil Engineer.

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73.

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LELAND, WALTER S., D. G. K., Concord Junction, Mass., Teacher in Massachusetts Reformatory.

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74.

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Curtis, Wolfred F., died Nov. 8, 1878, at Westminster, Mass.

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PHELPS, HENRY L., Southampton, Mass., Farmer.

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75.

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76.

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WILLIAMS, JOHN E., died Jan. 18, 1890, at Amherst, Mass.

777.

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Nye, George E., D. G. K., care of Swift & Co., U. S. Yards, Chicago, Ill., Book-keeper.

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Southmayd, John E., ϕ . Σ . K., died Dec. 11, 1878, at Minneapolis, Minn.

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78.

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CHOATE, EDWARD C., Q. T. V., Readville, Mass., Manager Neponset Farms.

CLARK, XENOS Y., φ. Σ. K., died June 4, 1889, at Amherst, Mass.

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FOOT, SANFORD D., Q. T. V., 100 Reade Street, New York City, Secretary of Kearney & Foot Co., File and Rasp Manufacturers.

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Howe, Charles S., Ph. D., ϕ . Σ . K., 103 Cornell Street. Cleveland, Ohio, Professor of Mathematics, Case School of Applied Science.

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'90.

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Kramer, Alein M., D. G. K., 9 Spruce Street, Clinton, Mass., Assistant Cement Inspector, Dam and Aqueduct Department, Metropolitan Water Works.

LEAMY, PATRICK A., Q. T. V., Key West, Fla., in employ Key West Land and Investment Co.

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SHAW, FREDERICK B., D. G. K., South Amherst, Mass., Farmer.

SHEPARD, LUCIUS J., C. S. C., Orono, Me., Instructor in Horticulture, Maine Agriculture and Mechanical College.

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TSUDA, GEORGE, ϕ . Σ . K., Tokio, Japan, Editorial Work at Azabu.



Marriages.

 $\odot \odot \odot \odot$

"None but the brave deserve the fair."

AUGUSTO LUIZ DE ALMEIDA, '87, to ELIZA LIETE, Nov. 23, 1895, at Rio Janeiro, Brazil.
CHARLES H. WATSON, '87, to Miss Sylvina Brigham, Jan. 1, 1896, at Newtonville, Mass.
James T. Huchins, '89, to Miss Freda P. Schinck, Feb. 12, 1896, at Philadelphia, Penn.
PERLEY E. DAVIS, '94, to Mies BESSIE L. MORSE, Feb. 19, 1896, at Belchertown, Mass.
GEORGE H. MERWIN, '94, to Miss Elsie Brown, at Purdys, Conn.

MALCOLM A. CARPENTER, '93, to Miss MAUD CARPENTER, Feb. 24, 1896, at Brattleboro, Vt.
Frank L. Arnold, '91, to Miss Bertha M. Kimball, April 21, 1896, at Gloucester, Mass.
HARVEY T. SHORES, '91, to Miss MABEL L. DEMOND, June 10, 1896, at Northampton, Mass.
168

JOHN LORING, '90, to Miss ELIZABETH B. SCHOFIELD, July 20, 1896.

HENRY M. THOMPSON, '92, to Miss Della A. Gilbert, Aug. 14, 1896, at Amherst, Mass.

CHARLES S. GRAHAM, '92, to Miss Annie J. Blanchard, Sept. 16, 1896, at Lowell, Mass.

IRA C. GREENE, '94, to Miss Theresa W. Foster, Oct. 7, 1896, at Fitchburg, Mass.

HENRY M. HOWARD, '91, to Miss Hattie E. Stanley, Oct. 22, 1896, at Franklin, Mass.



In Memoriam.

IN MEMORY OF

CHARLES A. KING,

MASSACHUSETTS AGRICULTURAL COLLEGE, '97,
DECEASED.

Whereas, It has pleased the Allwise Father to remove from our midst our beloved friend and brother, Charles A. King, and

Whereas, Recognizing his many virtues and his manly qualities, therefore be it

RESOLVED: That we, the active members of the Amherst Chapter of the Q. T. V. Fraternity, deeply feeling our loss, do extend our heartfelt sympathy to the bereaved family in their affliction, and be it further

RESOLVED: That a copy of these resolutions be sent to the family of our departed brother, and that copies be placed on file in the Chapter Records, and be published in the College and Fraternity publications.

W. B. HARPER. E. W. CAPEN.

D. A. BEAMAN.

Committee for the Chapter.

IN MEMORY OF

HENRY DAY HOLT,

Massachusetts Agricultural College, '99, Deceased.

Whereas, It has pleased God in His infinite wisdom to remove from our earthly sight our beloved friend and brother, HENRY DAY HOLT, and

Whereas, We recognize his many virtues and his manly qualities, therefore be it

RESOLVED: That we, the members of the Alpha Chapter of Phi Sigma Kappa Fraternity, deeply feeling our loss, do extend our heartfelt sympathy to the bereaved family in their affliction, and be it further

RESOLVED: That a copy of these resolutions be sent to the family of our departed brother, and that copies be placed on file in the Chapter Records, and be published in the college paper and in the *College Annual*.

G. A. Drew. W. S. Fisher. Wm. H. Armstrong.

For the Chapter.

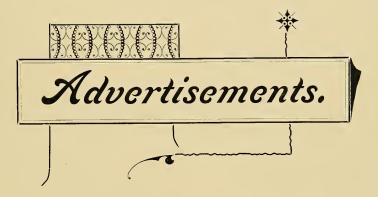
Epilogue.

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And if, perchance,
Dull wit no pleasure lends,
Your indulgence we would ask
For what dull moods missend.
Ofttimes inspiration
We have courted;
We 've met with poor reception.
Reader, bear with us we pray,
In this our presentation.







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To the '98 Index Board,

Dear Sirs: — Realizing the fact that it is not proper for a Freshman to give advice to a Senior, yet taking into consideration that the Juniors have been busy helping '97 straighten out their car-fare problem, I beg leave to offer a suggestion.

It is a wise step to appoint as chairman of the Freshman first class meeting a member of the Junior class. But it is reasonable to presume that by the beginning of the Sophomore year the spirit of independence and self-reliance is sufficiently developed to warrant the removal of upper class authority and advice. However, it is really getting to be a matter for serious consideration, whether or not the fostering care of our Senior Legislators should not be extended to the class of '99 in her dire need.

After having rung the fire-alarm bell several times, stacked the Freshmen's rooms when they were away, defaced South Barracks, strung wires across the county road, disturbed the peace at Shutesbury, "swiped" the tongue from the bell, stolen Doc.'s chaise, and committed numerous other "prep" school tricks, we think it time to call a halt. Do we overlook these things because they are committed by Sophomores? Ought not the Seniors to be the first to condemn such acts of rowdyism? Let us then rise as one man and stamp out the spirit of vandalism that has recently crept into the Sophomore Class.

Respectfully,

A FRESHMAN.

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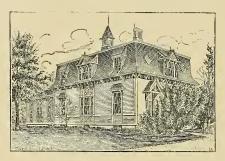




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- (b.) When draining an orchard cut down the trees, as the roots will interfere with the tiles.
- (c.) Land that needs draining: 1. Wet lands. 2. Lands with standing water. 3. Lands that have too much water. 4. Lands that are not dry enough.

Ргог. М.——

Dear Sir: — Owing to the inclemency of the weather and a bad pair of shoes, I shall be unable to attend your lecture to-day.

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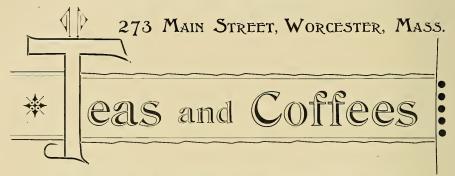
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THE following men, who consider themselves useless, wish their names to appear in the INDEX: Ashley, Humphrey, Merriman, Dye, Stacy, Smith, Sharpe.

PROF. HASBROUCK (to Wright, '98; on the opposite side of the ravine).—"Oh Mr. Wright! Where are you going"?

Wright.—"Going to take a bench mark you ———."

OCT. 25, 1895. — '97 leaves to-day for Cornell.

Cheney .- "Oh yes! he's smart. He knows his tactics as well as I do myself."

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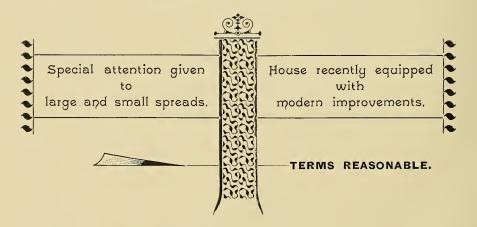
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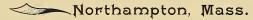
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В. Н. Ѕмітн.--

"Seldom he smiles, and smiles in such a sort, As if he mock'd himself, and scorned his spirit That could be moved to smile at anything."

AGGIE LIFE.— "The true use of speech is not so much to express our wants, as to conceal them."

W. H. Armstrong.—" In every deed of mischief he had a heart to resolve, a head to contrive, and a hand to execute." Misquoted in '97 INDEX.

'99 INDEX BOARD .-- "Agreed to differ."

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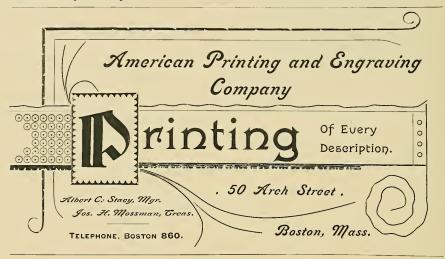
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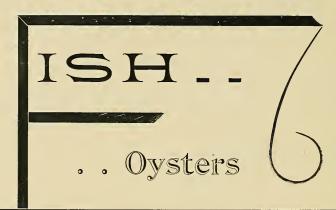
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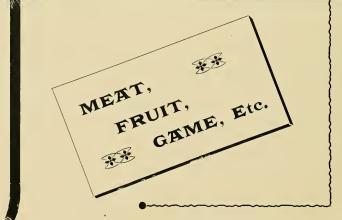
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THERE used to be a shop
Where a man could buy some pop,
But there is n't any now.

A dirty kind of dive
Where the loafers used to thrive,
But it's gone.

Now you go around in vain; No "set ups" on the game. O! the way that things are run is pretty bum!

And there used to be a band
Marched and played throughout the land,
But there is n't any now.

A miscellaneous concern, Hard its music to discern, But it's gone.

Now they march along the ground While the little drum they pound. O! the way that things are run is pretty bum!

Sure, there used to be some privates Of the Senior Class in tactics, But there are n't any now.

They carried little flags
And they called themselves the wags,
But they 're gone.

Now these men are all commissioned, Come and see their hard position. O! the way that things are run is pretty bum!

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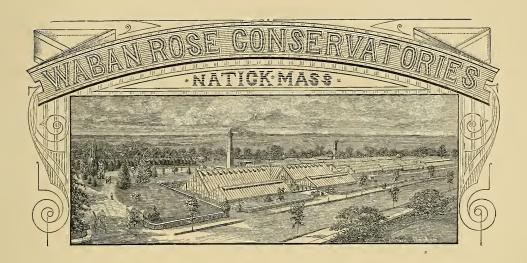
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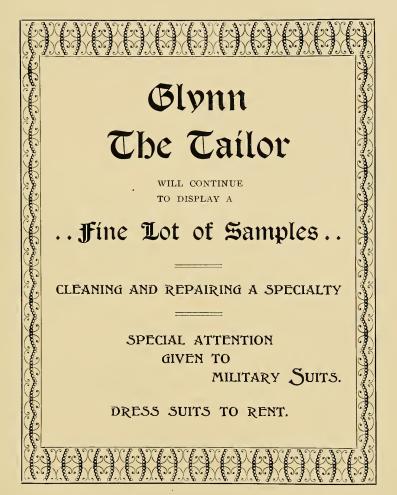
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Up! Up! my friend, and quit your books,
Or surely you'll grow double;
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